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FALL BULB CATALOG FOR 1951

hallawell seed co.

519 MARKET STREET, SAN FRANCISCO 5, CALIFORNIA

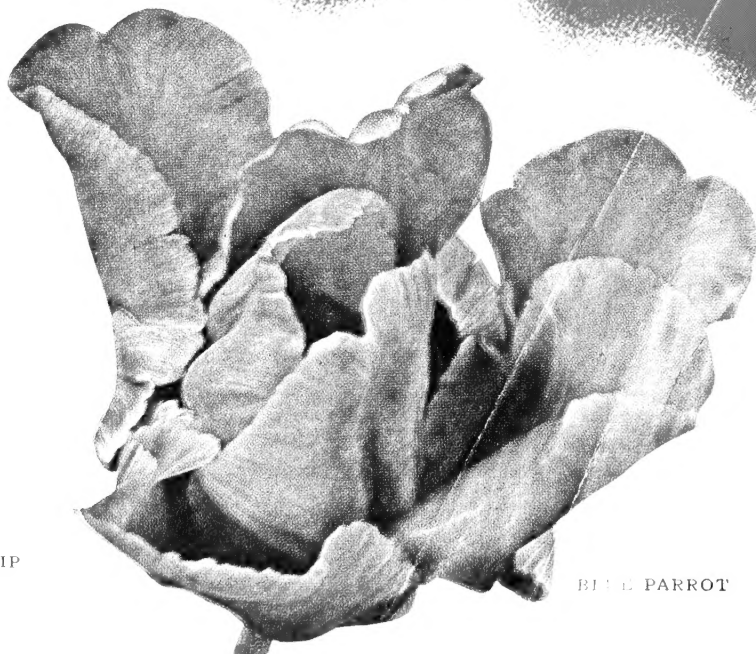
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U. S. Department of Agriculture



PARROT TULIP RED CHAMPION



PARROT TULIP
FANTASY



BLUE PARROT

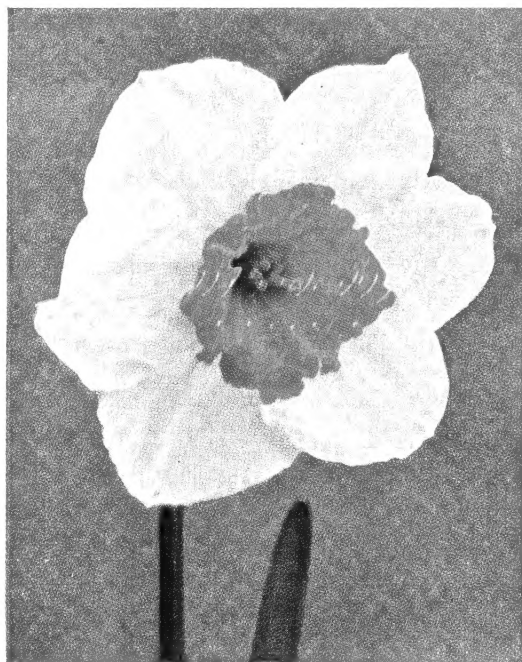
Plant Spring



The Insurpassable
KING ALFRED
DAFFODIL
See page 5



NARCISSUS
DICK WELLBAND
See page 4

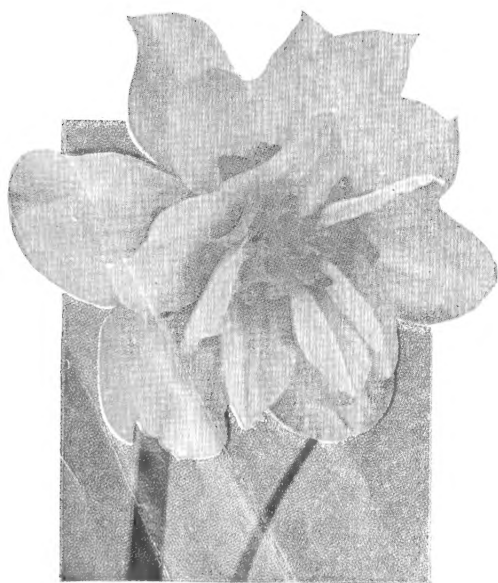


JOHN EVELYN
See page 5

When I read in your catalog that the daffodil bulbs would produce four flowers I couldn't believe it, but it's true. Mine are simply beautiful. Mrs. R. H., Texas

**For best results plant Hallawell's
Superior GARDEN and EXHIBITION HYACINTHS**

See opposite page



TWINK (Double Daffodil)
See page 5

About Bulb Collections

If we are sold out of any bulb variety included in a Collection, we will include another equally as good or better.



with **Hallawell's**

FRAGRANT GARDEN HYACINTHS

For Early Spring Bloom

For beauty and fragrance combined, hyacinths are unsurpassed among the spring flowering bulbs. They may be used very effectively for edgings, or in groups among other flowers. Plant the bulbs 6 to 7 inches deep and about 6 to 8 inches apart.

In light well drained soil which is not subjected to winter freezing the bulbs may be left in the ground but the general rule is to lift them after the tops have died down about July. Store them in shallow trays and dust with dusting sulphur. Planting time varies with the climate conditions. In the mild winter section of California we recommend planting about November. Keep them moist by deep irrigation as often as is necessary.

Our GARDEN hyacinths are medium sized bulbs and are intended mainly for outdoor planting where they will produce beautiful large spikes of flowers.

DUKE OF WESTMINSTER — Deep blue, white center.

EDELWEISS — Pure white, very fragrant.

GERTRUDE — Rosy-pink, compact truss.

JAN BOS — Best deep red.

LADY DERBY — Bright rose pink.

QUEEN OF THE BLUES — Best light blue.

YELLOW HAMMER — Pure yellow. Early.

Each 35c, 6 for \$1.75, 12 for \$3.00, 100 for \$21.00

EXHIBITION

These extra large bulbs will produce giant spikes of lovely flowers.

They are intended for garden planting or for pots, hyacinth glasses, etc., where the largest spikes are desired. In our San Francisco climate we keep the potted hyacinths outdoors in the shade until they are ready to bloom, then they may be taken into the house.

45c each; 6 for \$2.25; 12 for \$4.00;
100 for \$27.50

CITY OF HAARLEM — Best exhibition yellow

INDIGO KING — Deep violet purple.

LA VICTOIRE — Glistening carmine red.

PEARL BRILLIANT — Fine pale blue.

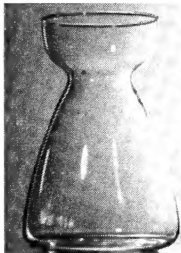
L'INNOCENCE — Lovely pure white.

PINK PEARL — Rose pink.

PRINCESS MARGARET — Light pink.

HYACINTH

GLASS CULTURE



Fill the glass with water to reach the base of the bulb and put in a cool dark place until the roots touch the bottom of the glass, then bring them to the light, not the sun, not on the window sill, but where they will have bright daylight and a temperature as near 50° F as possible, all the time.

HYACINTH GLASSES — Clear glass. Packed and postpaid 75c each.

HALLAWELL SEED CO.

San Francisco's Leading Seedsmen and Nurserymen for 45 years, specializing in the finest quality Bulbs, Seeds and Plants.

Address All Correspondence to
**519 Market Street
SAN FRANCISCO 5, CALIF.**

BLUE GLASS NURSERY
19th Ave. at Sloat Boulevard

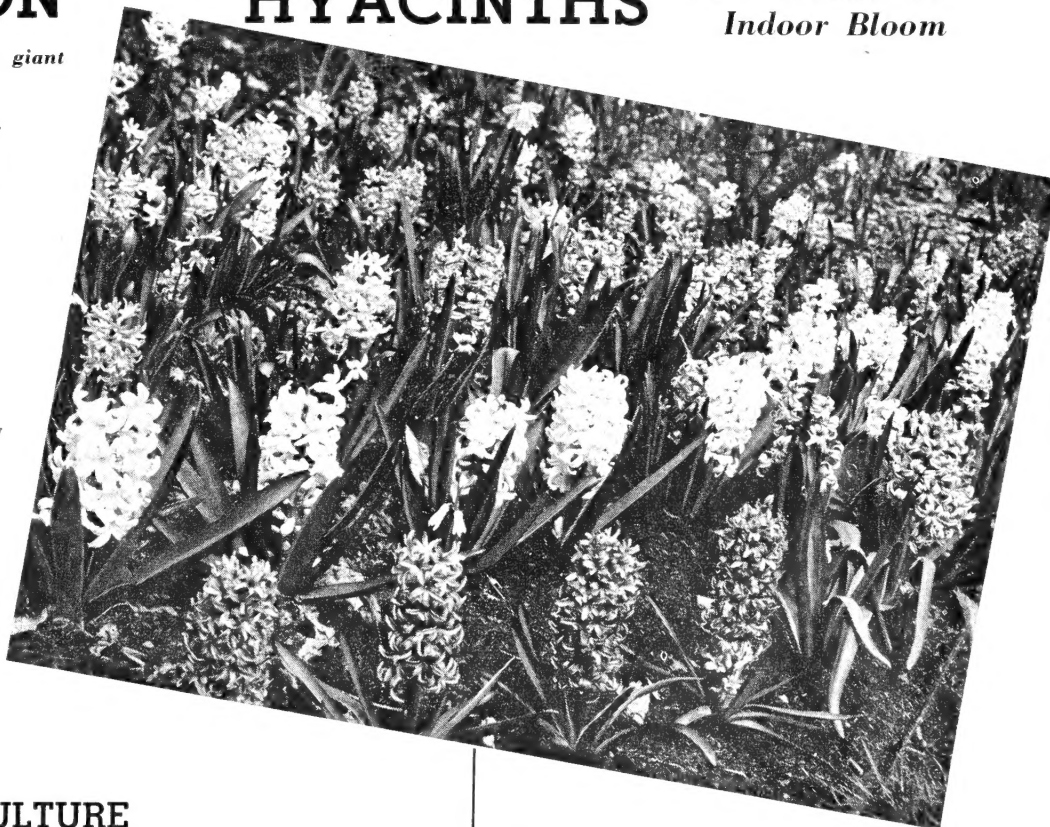
MAIL ORDERS

Remittance with order please. We do not send C.O.D. Charge accounts are invited, send references.

Order NOW!

Use the Order Blank form in this catalog; order all the bulbs you will require for the season and send your order to us as soon as possible. By ordering early you are assured of receiving each kind of bulb at the proper time for planting. This applies to San Franciscans as well as to out of town customers.

HYACINTHS *For Garden or Indoor Bloom*



Seeds . . .

The seeds listed in this catalog are for summer and fall sowing to produce strong healthy plants for early spring bloom. Hallawell's fresh dependable seeds will please you for they are **easy to grow** and they are **bred to give prize-winning results** in your garden. No old seeds are ever mixed with them.

Hallawell's 1951 NARCISSUS



BEERSHEBA

Collection 2B — \$5.00

Largest Flowered Daffodils
2 each

BEERSHEBA, DAISY SCHAFER,
DIOTIMA, FORTUNE,
JOHN EVELYN, WALTER HAMPDEN
12 bulbs—each kind labeled

ACTAEA—One of the lovely Poet's Narcissi with pure white petals and an attractive reddish eye or cup in the center. Actaea is always a favorite at our annual daffodil show in April.

6 for \$1.75; 12 for \$3.00; 25 for \$5.50;
100 for \$20.00

BEERSHEBA—One of the choicest of the white trumpet class. The flowers are large, perianth is pure white, and the trumpet is ivory. We have had stems 20 inches long.

Each \$1.00; 6 for \$5.50; 12 for \$10.00;
100 for \$70.00

CARLTON—A fine clear yellow self color of great size; flat overlapping perianth and large expanding crown frilled at the brim. An outstanding daffodil and a blue-ribbon winner in any show.

6 for \$1.75; 12 for \$3.00; 25 for \$5.50;
100 for \$20.00

CHEERFULNESS—A charming narcissus, bearing clusters of 3 or 4 double creamy white flowers with a shading of yellow at the base of the petals. An excellent cut flower and ideal for growing in pots.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00

CROESUS—The perianth is light canary-yellow, the broad fluted cups is rich orange, a striking contrast in color and a very desirable variety.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00

DAISY SCHAFER—You should include this lovely daffodil in your garden even if you plant only 2 or 3 of them. They will give you much pleasure at blooming time for years. Flowers are 4½ inches across with white perianth and yellow cup.

3 for \$1.50; 12 for \$5.50; 25 for \$10.50;
100 for \$40.00

DELAWARE—White perianth and lovely crinkled cup opening to a golden quince color, later changing to creamy lemon. A splendid flower, graceful and nicely scented.

6 for \$1.75; 12 for \$3.00; 25 for \$5.50;
100 for \$21.00

DIANA KASNER—Lovely graceful flowers with cream yellow perianth and a large fluted yellow cup with blood-red frill. This is one of our most desirable daffodils.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00



DAISY SCHAFER

CULTURE—In preparing the soil for daffodils mix in 3 or 4 lbs. of bone meal to 100 sq. ft. Set the bulbs 6 inches apart each way and 5 to 7 inches deep. Many California gardeners leave them in the ground year after year and plant on top of them, but do not remove the foliage. It must be left to die down naturally.

ALL our Daffodil Bulbs are **EXTRA SIZE**
DOUBLE NOSE BULBS - which means that
each of our bulbs produces at least 2
or more blooms. In other words:
1 dozen of Hallawell's bulbs will
give you at least 2 dozen daffodils.

For convenience we list most of our Narcissi in alphabetical order under the heading of daffodils. Listings include the best varieties of short cups, doubles, trumpets and poeticus. Although there are many grades and sizes of bulbs on the market Hallawell's offer only the largest and best quality you can buy. Our bulbs will produce flowers you'll be proud to have in your garden, and more flowers per bulb.

DICK WELLBAND—The startling contrast between the pure white perianth and the flame-orange cup makes this an outstanding daffodil for garden, and for cutting. It is a remarkable flower, keeps well and retains its brilliance to the end.

3 for \$1.75; 12 for \$3.00; 25 for \$5.75;
100 for \$22.50

DIOTIMA—The largest trumpet daffodil with blooms 5 to 6 inches across on stems 2 ft. tall. Perianth is primrose-yellow, the trumpet deeper yellow. Prize blooms for the flower show and a joy in the garden.

3 for \$2.40; 12 for \$8.00; 25 for \$16.00;
100 for \$60.00

FORTUNE—One of the finest new daffodils and truly magnificent. The clear deep lemon-gold perianth of broad overlapping petals has a bold crown of glowing coppery red orange. It has perfect form, exquisite color and very long stems.

3 for \$1.25; 12 for \$4.00; 25 for \$7.75;
100 for \$30.00

FRANCISCA DRAKE—A distinct and unusual flower with pure white, overlapping petals of fine substance, tinted gold at the base. The deep cup is golden yellow changing gradually to flame orange at the densely frilled edge. Good long stems hold the flowers well above the foliage.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00

GERANIUM—Clusters of 4 to 6 flowers on a stem each with a broad white perianth and beautiful orange-red cup. A fine flower for cutting and excellent for garden or pot planting.

6 for \$1.45; 12 for \$2.50; 25 for \$4.75;
100 for \$17.50

HERA—One of the daintiest. The broad overlapping petals of the perianth are cream-white; the cup is deeply frilled with a dainty edging of light primrose.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00

Collection 3B — \$5.00

Popular Medium Flowered Daffodils
Unusual varieties you should know.

3 each

ACTAEA, CHEERFULNESS
CROESUS, DIANA KASNER, HERA,
MOONSHINE, SILVER STAR,
SNOWSPRITE
24 bulbs—each kind labeled.

and DAFFODILS

JOHN EVELYN—Exquisitely lovely. The pure white perianth is four to five inches across, framing the glistening lemon-yellow crown which is beautifully frilled and shirred. It is excellent for a pot variety and may be grown in Hallawell's bulb fibre. Large bulbs.

3 for \$1.00; 12 for \$3.75; 25 for \$7.00;
100 for \$27.50

KING ALFRED—Huge flowers and stems to 20 inches long, a grand display in your garden. Every Hallawell bulb is guaranteed to bloom one or more flowers. Be sure to plant Hallawell King Alfreds for more blooms you'll be proud to have in your garden. Three sizes of bulbs as follows:

Large Round Bulbs—

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00

Extra Size—Should produce 2 to 4 flowers per bulb.

6 for \$1.75; 12 for \$3.00; 100 for \$20.00

Jumbo Bulbs—Each jumbo bulb will produce 3 to 5 exhibition flowers with stems to 20 inches. A grand display of flowers.

3 for \$1.00; 12 for \$3.50; 25 for \$6.50;
100 for \$25.00

NOVA SCOTIA—Creamy-white perianth and very large golden-yellow cup with heavily fringed deep orange margin. You will be delighted with this variety as is everyone who sees it in our garden plantings.

6 for \$1.75; 12 for \$3.00; 25 for \$5.75;
100 for \$22.50

MRS. R. O. BACKHOUSE—Silvery-white perianth; trumpet opens saffron-yellow, edged apricot-pink, later the trumpet becomes pinkish-apricot and it is called the pink daffodil. It has a delightful fragrance.

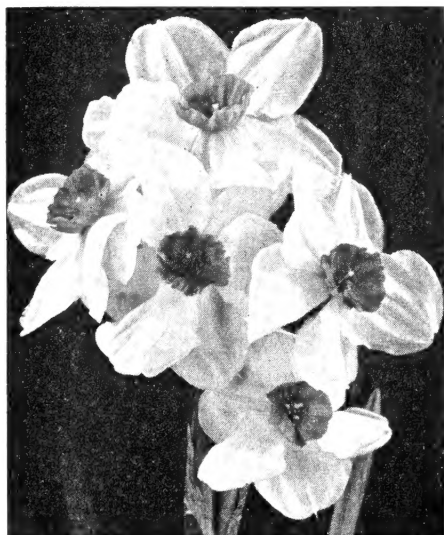
Each 60c; 6 for \$2.85; 12 for \$5.50;
25 for \$10.50; 100 for \$40.00

SILVER STAR—Perfect, broad petaled star-shaped perianth of pure cream white with broad well proportioned trumpet of primrose changing later to cream. A splendid flower and very fragrant.

6 for \$1.75; 12 for \$3.00; 25 for \$5.50;
100 for \$21.00

SNOWSPRITE—An exquisite double Leed-sii which blooms late and thus prolongs the daffodil season. Petals are pure white, interspersed with delicate light lemon petals at the base. Bulbs multiply.

6 for \$1.75; 12 for \$3.00; 25 for \$5.50;
100 for \$22.50



GERANIUM

Surprise Daffodil Mixture

Includes large, medium and small flowered varieties of Trumpets, Crowns, and Short Cups in great variety. Order these in quantity, plant them 6 to 7 inches deep and leave them in the ground. The bulbs will multiply and the number of flowers will increase each year.

Large double nose bulbs to produce 2 or more flowers each.
16 for \$2.50; 36 for \$5.00; 100 for \$12.50

TWINK—A favorite large double daffodil, the petals alternating soft primrose and bright orange. The primrose petals are long, the orange ones are short making an unusual and very striking contrast.

6 for \$1.75; 12 for \$3.00; 25 for \$5.50;
100 for \$22.50

WALTER HAMPDEN—Bright primrose perianth with deep golden yellow trumpet shading to orange at the neatly frilled edge. A tall and vigorous grower and a very lovely daffodil.

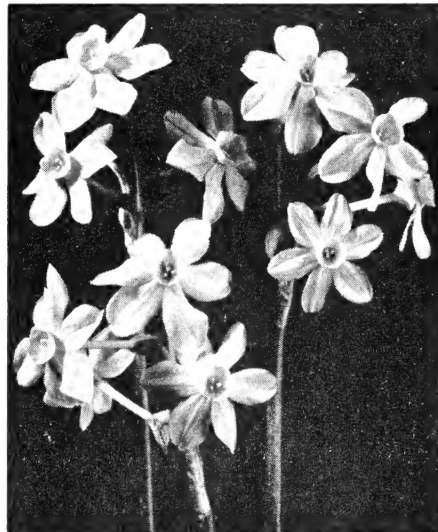
6 for \$1.95; 12 for \$3.50; 25 for \$6.50;
100 for \$25.00

JONQUILLA SIMPLEX

(Queen Anne's Daffodil)

Golden yellow flowers of lovely fragrance. A miniature daffodil for pot and rock garden. Free flowering and hardy anywhere.

6 for 90c; 12 for \$1.50; 100 for \$11.00



JONQUILLA SIMPLEX

MINIATURE DAFFODILS

For Rock Garden or Pots

BULBOCODIUM CONSPICUUS—Charming little daffodils for rock gardens, edgings and small beds. Several bulbs planted in a pot and left in the garden until they are ready to bloom, make a very nice indoor decoration. Flowers are bright yellow, and hoop-petticoat form.

6 for 90c; 12 for \$1.50; 100 for \$11.00

MOONSHINE—2 to 3 star-shaped creamy white flowers of elegant form drooping gracefully on 6 to 8 inch stems. Lovely for pots, rock gardens, or for naturalizing in the shade.

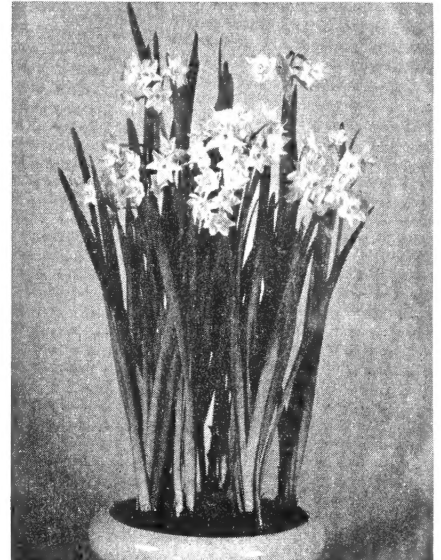
6 for \$1.75; 12 for \$3.00; 100 for \$20.00

JUNCIFOLIUS DAFFODIL

Smallest Daffodil in Existence

A charming and dainty species for pots or rock garden. Rich yellow, 3 to 4 inches high, little daffodils of perfect form and fragrance. Put several bulbs in a pot.

6 for 95c; 12 for \$1.50; 100 for \$11.00



PAPER WHITE NARCISSUS

NARCISSUS

For Growing in Pebbles or Bulb Fibre

How to Grow in Bulb Fibre—Plant 4 to 6 bulbs in a 6- or 7-inch pot or bowl. If in a bowl, it should be at least 4 inches deep. Keep them in a cool place, preferably out of doors, until the buds are ready to open. They may then be taken into the house to bloom.

PAPER WHITE GRANDIFLORA (1)—Pure white star-shaped blossoms in clusters; very early, free flowering and fragrant. Extra large size.

5 for \$1.00; 12 for \$2.25; 25 for \$4.00;
100 for \$15.00

GRAND SOLEIL D'OR (3)—A rich, clear yellow with orange cup; very fragrant and handsome. Large bulbs.

6 for \$1.10; 12 for \$1.75; 25 for \$3.35;
100 for \$12.50

CHINESE LILY—Clusters of fragrant white flowers with yellow cup. May be grown in pebbles or bulb fibre.

6 for \$1.15; 12 for \$2.00; 100 for \$15.00

Grow Bulbs in Pots With

HALLAWELL'S BULB FIBRE

Anyone can grow bulbs in pots or bowls with excellent results. We grow them every year for demonstration purposes, especially Narcissi, Hyacinths, Crocus, Freesias, Sparaxis, Muscari, etc. Of the larger bulbs such as Narcissi, plant 4 or 5 in a 6- or 7-inch pot. Of the smaller bulbs put many in a pot, plant them close together and about 1 inch deep. Moisten the bulb fibre before planting and keep it moist after.

In our San Francisco climate, best results are obtained by setting the pot or bowl of bulbs out in the garden where it will be in bright daylight and cool. Leave it there until the first buds are ready to open, then take it into the house.

\$1.00 Size, 400 cu. in.; 2 for \$1.75
\$2.50 Size, 1250 cu. in.

Hallawell's BULBS FOR

AMARYLLIS

Easy to grow and one of the most beautiful flowers for pot or garden. For a house plant put one bulb in a 5 or 6-inch pot, leaving the neck and upper surface of the bulb exposed. Where winter climate is mild, plant them in the garden. Our Amaryllis are California grown and the world's best. Each bulb will produce a cluster of large beautiful flowers atop a tall, sturdy stem. The colors are varied and fascinating.

HYBRIDS MIXED—All the most desirable colors.

Each \$1.25; 3 for \$2.85; 12 for \$12.50

Red—Each \$1.25; 3 for \$2.85; 12 for \$12.50

ANEMONE

Planted in groups of a dozen or more, anemones making a brilliant show of color in the garden and they are excellent for cutting. Plant them 5 or 6 inches deep in cool moist soil.

BLUE POPPY—Large single blue poppy-like flowers.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

HIS EXCELLENCY—Brilliant scarlet flowers, single, usually zoned white in the center. Exquisite planted with Blue Poppy.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

THE BRIDE—Large single, white with yellow stamens. Lovely in bouquets.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

ST. BRIGID—A fine assortment of rich and brilliant colors, semi-double and often with stamens of contrasting colors.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

DE. CAEN SINGLE MIXED—Assorted colors, some with contrasting zones, others with bright stamens.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

CROCUS

First Flowers of Spring

One of the cheeriest sights of early spring is to see Dutch Crocus in flower; lovely in mass plantings, or in drifts if you have garden space for a thousand or more. Where the garden is small tuck a hundred or so into a corner—you will be delighted with them. Bulbs we offer are top size for spring bloom.

PALLAS—White, striped lilac.

PURPUREA—Deep purple.

QUEEN OF THE BLUES—

SNOWSTORM—Pure white.

YELLOW—Golden yellow.

Each: 12 for \$1.00; 25 for \$1.90; 100 for \$7.50

FREESIAS

Freesias are noted for their delightful fragrance; they are easily grown in pots and may be bloomed in the house. Plant several bulbs in a pot, plunge the pot in the garden, water regularly and keep them growing until frost time, then place the pot indoors near the light, preferably in a cool room. In mild climates they may be grown in the garden. Order early and plant early.

FRAGRANT WHITE—Large bulbs: 12 for \$1.50; 100 for \$10.00

FRAGRANT WHITE—Medium bulbs: 12 for 75c; 100 for \$5.00

COLORED FREESIAS

BLUE, BRIGHT RED, PINK, YELLOW 12 of one color 85c; 100 for \$6.50

COLORED FREESIAS MIXED—A mixture of the above colors (no white included). 12 for 85c; 100 for \$6.50

BLEEDING HEART

SPECTABILIS—An old-fashioned favorite. Its long racemes of graceful, heart-shaped pink flowers are very attractive. Does well in any part of the hardy borders, and especially valuable for shady places.

Large clumps: Each \$1.50; 3 for \$4.00; 12 for \$15.00

GLOXINIAS

Hallawell's California Tubers for Growing in Pots

Gloxinias are beautiful semi-tropical plants. They require a warm moist temperature, such as in a greenhouse or sun room. They need shade and plenty of moisture during the growing and blooming season. When they have finished blooming, dry them off gradually, then store the tubers in slightly moist peat. We offer the following colors:

EMPEROR FREDERICK—Scarlet, white band.

EMPEROR WILLIAM—Violet, white band.

HALLAWELL'S RED—Bright red.

MONT BLANC—Pure white.

WATERLOO—Dark purple.

Tubers: 3 for \$1.75; 12 for \$5.50; 100 for \$37.50

BEARDED IRIS

Here are 12 outstanding iris for 1952. Make your selection now, plant in August, September, for next spring's bloom. Plant in full sun, cover the rhizomes about 1/2 with soil, mix in a little bonemeal and lime before planting and keep well watered during the first season.

Prices are postpaid

BRUNHILDE—Very dark, uniform violet self, blue beard, splendid stem. Each 50c; 3 for \$1.35

CHINA MAID—A blend of pink, golden-bronze, and soft lilac. Each 75c; 3 for \$2.00

DARK KNIGHT—Mahogany-red, large flowers, long stems. Each 60c; 3 for \$1.50

DAWN OF GOLD—Large flowers, medium deep yellow, low branching plants. Each 50c; 3 for \$1.35

GOLDEN MAJESTY—Deep golden yellow which does not fade. Large flowers, long stems. Each 50c; 3 for \$1.35

GREAT LAKES—Light blue, 1942 Dykes Medal Winner. Each 75c; 3 for \$2.00

LADY MOHR—Oyster-white standards, pale chartreuse falls. Well branched. Each \$1.50; 3 for \$4.25

NASSAK—White with bright blue stitching. Tall well branched. Each 50c; 3 for \$1.35

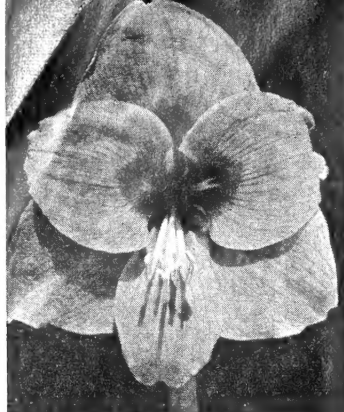
ORMOHR—Grey-lavender veined violet, about 3 ft. tall. Each 75c; 3 for \$2.00

ROSE PEARL—In pink tones with a little cream. Each 50c; 3 for \$1.35

SABLE—Deepest blue black violet, almost black, blue beard. Each \$1.00; 3 for \$2.75

SNOW FLURRY—Pure white ruffled standards and big broad pure white falls. Very stunning. Each \$1.00; 3 for \$2.75

AMARYLLIS

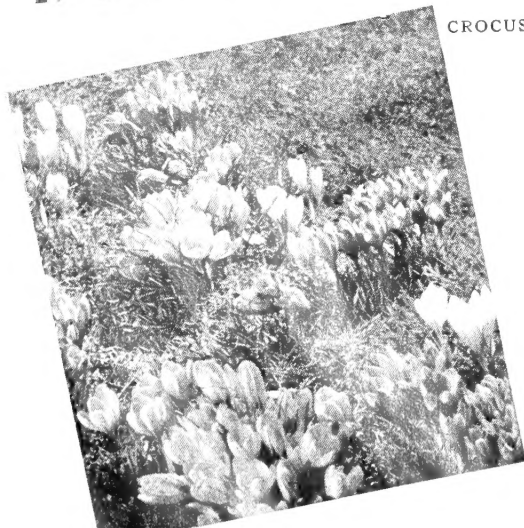


ST. BRIGID ANEMONES

BLEEDING HEART



CROCUS



HOUSE AND GARDEN

Sensational New DUTCH IRIS Hybrid Novelties

The world's newest and finest Dutch Iris. Exciting color combinations never before seen in these favorite flowers, plus larger flowers, longer stems and more vigorous growth. Set the bulbs 3 to 4 inches apart and about 3 inches deep.

6 for \$1.00; 12 for \$1.75; 100 for \$12.50

BLUE CHAMPION—A very decorative flower in two tones of lovely rich blue, highlighted by brilliant orange-yellow markings.

BRONZE BEAUTY—A beautiful combination of bronze, olive-green falls and purple standards. This was the most popular variety at our spring garden show.

JEANNE D'ARC—Very large and beautiful creamy white flower. Highly prized for cutting.

KING MAUVE—Mauve blue shading to lilac with falls marked golden-yellow to lemon. Large flower, long stem.

LE MOGUL—Warm honey-toned brown standards, bright bronzy falls with bright orange markings. A fascinating color combination.

PRINCESS BEATRIX—Standard and falls are deep golden yellow. Flowers are very large and have perfect form. The best yellow.

PRINCESS IRENE—A striking flower with white standards and brilliant orange falls. An exquisite cut flower.

NEW DUTCH IRIS COLLECTION

8 each of 5 varieties
40 bulbs of listed New Dutch Iris,
our selection.

\$5.00

NEW
DUTCH IRIS

MIXED DUTCH IRIS

We offer this mixture of many varieties and in a complete color range at a very special price for cut flower use. Plant plenty of these and have dozens of flowers for very little money.

12 for \$1.00; 50 for \$4.00 100 for \$7.50

JAPANESE IRIS

Kaempferi

Spectacular broad petaled blooms in many charming color combinations. Flowers are zoned, veined and are usually upright atop the stem.

They thrive in well enriched moist soil containing plenty of leaf mold or other similar organic. They produce their best blooms the second year after they have become well established. Keep them well fertilized with organic, but never apply lime.

\$1.00 each; 3 for \$2.50; 12 for \$9.00

BLUE GIANT—Huge single flowers, lovely deep blue. Plant in groups of 3 or more for fine display. Blooms late.

CAROLINE G. CHILDS—Large single white petals veined blue-violet, blue and white standards. Height 2 ft.

LUCIA MARSHALL—Large double flowers, velvety-violet with white veins. Center is white spotted yellow.

NISHIKI YAMA—Mauve flushed and veined white, center of petals are banded mauve. Very striking double.

REPSIME—Lovely azure-blue double flowers. Very showy and blooms late.

T. S. WARE—Large double flowers reddish-violet, contrasting white center.

TORO ODORI—Unique double flowers, purple speckled and splashed gray.

IXIAS

Attractive little flowers on graceful flower stalks. Where the winter climate is mild the bulbs may be left in the sheltered border for years. In colder climates they may be grown indoors as pot plants and if properly fed may remain two seasons in the same pots.

SPLENDID MIXTURE—
12 for 75c; 100 for \$5.00

LACHENALIA

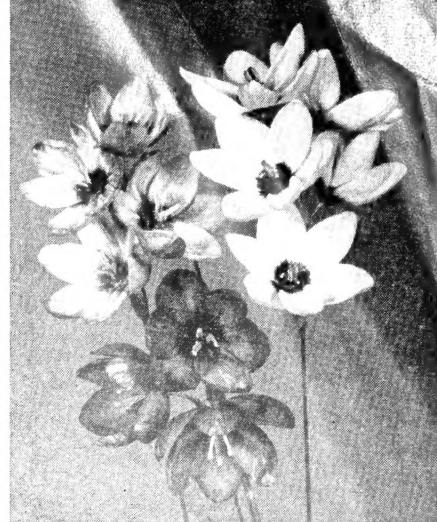
AUREA—A colorful and interesting plant particularly nice for growing in pots but which in mild climates may also be grown in the garden. The golden yellow flowers are pendulous and they grow in trusses 8 to 10 inches tall with 20 or more flowers on a stem. They bloom in about 3 months and may be had in bloom for Christmas. Plant about 6 bulbs in a pot.

6 for \$1.25; 12 for \$2.00; 100 for \$15.00

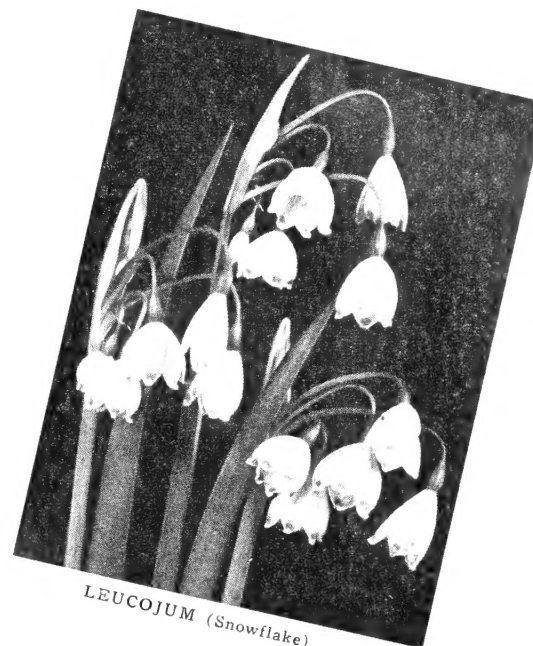
WEDGWOOD IRIS

The first Dutch Iris to bloom and used extensively as a cut flower. Standards are blue; falls lighter blue.

12 for \$1.00; 50 for \$4.00;
100 for \$7.50



IXIAS



LEUCOJUM (Snowflake)

LEUCOJUM

SPRING SNOWFLAKES—Bell shaped flowers tipped green and on stems 10 to 12 inches. One of the earliest to bloom in the spring and delightful cut flowers for spring bouquets. The bulbs are hardy and will grow in any garden soil. Plant in clumps where they will be undisturbed for several years.

3 for 50c; 12 for \$1.50; 100 for \$10.00

LEUCOCORYNE

Glory of the Sun

Large clusters of exquisite light blue flowers on long wiry stems. Especially noted for their long keeping qualities and sure to become a very popular garden flower when the bulbs become more plentiful. In mild climates plant them in deep soil for permanent beds.

6 for \$1.45; 12 for \$2.00; 100 for \$15.00

ANNUALS AS BULB BED COVERING

Sow the seeds of Baby Blue Eyes on top of your bulb beds. The myriads of baby blue flowers will further enhance the beauty of your garden. Try it.

Pkt. 15c; oz. 75c; ¼ lb. \$2.00

Bulbs and Plants for House and Garden

Hallawell's BEGONIA FLOWERED RANUNCULUS

(Illustrated on center pages, 12-13)

The finest strain of Ranunculus in existence. Large wavy petaled flowers with perfect form, developed in the most desirable shades of red through yellow, orange, and pink to white.

The branching plants grow 18 to 24 inches high producing a succession of fine long stemmed flowers for colorful garden display and for cutting.

In mild climates plant during fall and winter months; cold climates in the spring. Set Jumbo bulbs one foot apart each way and 2 inches deep, claws pointed downward. Set large and medium bulbs 6 to 8 inches apart. In heavy soils add sand and peat moss or leaf mold; keep thoroughly moist but not soggy wet.

HYBRID MIXTURE—Jumbo bulbs for exhibition flowers.
12 for \$1.50; 50 for \$6.00; 100 for \$11.00

HYBRID MIXTURE—Medium size bulbs.
12 for 85c; 50 for \$3.25; 100 for \$6.00

SEPARATE COLORS—Large size bulbs for exquisite flowers in separate shades of Gold, Orange, Pink, Red, White. Six or more of one color will be labeled. Less than six of a color will be sent mixed.

6 for 85c; 12 for \$1.50; 50 for \$5.25;
100 for \$10.00

PERENNIAL PHLOX

Perennial phlox is easy to grow and will give abundant bloom throughout the summer months. Set the plants about 1 ft. apart each way in well enriched soil and water by irrigation rather than by overhead sprinkling. They prefer more sun than shade and a moist cool soil which may be obtained by a heavy mulch of peat moss or well rotted manure. Lift and divide every 3 or 4 years.

APOLLO WHITE—A beautiful pure white phlox, large trusses, tall and graceful.

CAROLINE VANDE BERG—Large lilac-blue florets, a shade distinctly different from any of the blues.

COLONIAL—Clear light blue florets, tall, long blooming season.

COMUS—Bright cherry-red with an over-spread of scarlet. A medium dwarf plant bearing large trusses.

FLASH—Glowing scarlet-red large florets and long stems.

GEORGE STIPP—Sparkling deep salmon with a lighter shaded eye. Tall grower.

MRS. HARDING—Bright scarlet with a lovely orange shading, medium tall.

PAINTED LADY—Blush to silver pink, cherry-red eye, tall early bloomer.

ROSEA SUPERBA—Soft pink with a deeper shaded eye, very large trusses on long stems.

ROSY BLUE—Soft lavender blue with a pink undertone. Tall growing.

STARLIGHT—Rich purplish violet with a well defined white star in the center.

SWEETHEART—Clear salmon-pink with contrasting red center.

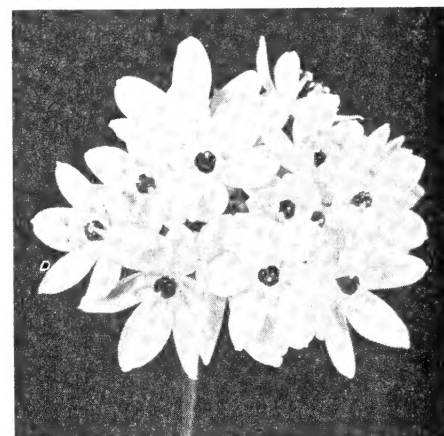
PRICES OF ABOVE PHLOX

Each 75c; any 3 for \$1.75; 12 for \$5.50

PHLOX COLLECTION

An assortment of many colors of named varieties, our selection, but not labeled.

5 for \$2.00; 10 for \$3.60



ORNITHOGALUM ARABICUM

SCILLA

Wood Hyacinth

Long stems of drooping bell-like flowers. They thrive in the sun or in partial shade, under trees or in the open border, where they may be left undisturbed to produce great numbers of fine stems for cutting in the very early spring.

BLUE, ROSE, WHITE
12 for 85c; 100 for \$6.00

SNOWDROP

Galanthus Elwesii

Plant these under shrubs, along the woodland path or in the rock garden where they may be left alone to naturalize. They are among the first to bloom in the spring and are nice for cutting. Plant 2 or 3 inches deep.

12 for \$1.50; 25 for \$2.75; 100 for \$10.00

SPARAXIS

Bright colored flowers of pleasing color combinations and throat markings of contrasting colors. They grow about 9 inches high, keep well when cut and are exquisite in bowl arrangements. Plant the bulbs about 2 inches deep and 3 or 4 inches apart. They may also be grown in pots, about six bulbs for a six-inch pot.

12 for \$1.00; 100 for \$7.50

TIGRIDIA

Shell Flower

A new and interesting flower to greet you every morning; tigridias last only one day, but each morning there are fresh new flowers to succeed those of the day before. Day after day for weeks, they pop out of the long bud sheath, like rockets, and in most fascinating color combinations. They thrive in soil containing considerable humus such as peat moss, leaf mold or well rotted manure. In San Francisco give them full sun; in warm climates, partial shade. Plant the bulbs 6 inches apart and cover 4 to 6 inches deep. Shipment in February.

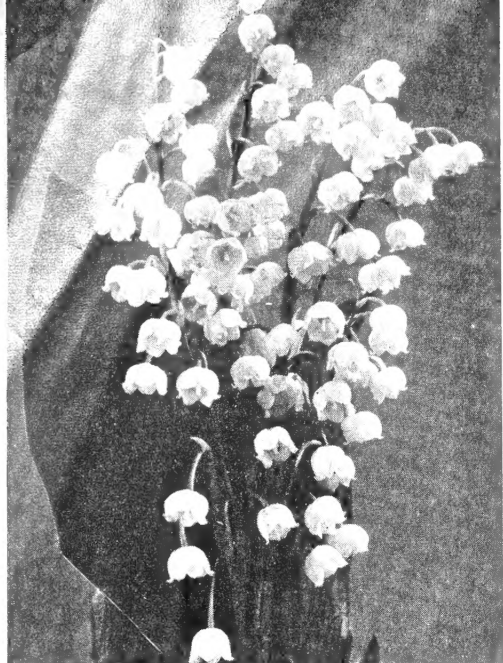
MIXED—A splendid assortment of many interesting color combinations.

12 for \$2.00; 25 for \$3.85; 100 for \$15.00

WATSONIA

Slender spikes 2 to 3 ft. tall, each with a dozen or more medium sized trumpet-shaped flowers. Intended only for tropical or sub-tropical climates. Bulbs ready in October, November and should be planted not later than December 1st. Order early. Mixed colors.

3 for 50c; 12 for \$1.50; 100 for \$10.00



Improved LILY-OF-THE-VALLEY

LILY OF THE VALLEY

For growing lily of the valley in outdoor beds you should plant out-door-grown pips. Put plenty of leaf mold or peat moss in the soil mixture and plant shallow. They prefer all shade. Order early. Outdoor clumps ready December, January and February.

\$1.50 per clump; 12 clumps \$15.00

MUSCARI

ARMENIACUM—5 to 6 inch stems of deep blue flowers; the largest and most desirable Muscari. Easy to grow in any good garden soil. They multiply rapidly and may be established permanently under trees or shrubs.

12 for 75c; 100 for \$5.00

ORNITHOGALUM

Star of Bethlehem

ARABICUM—Waxy, white star-shaped flowers with a glistening jet-black pistil and yellow stamens. They are in large clusters at the top of stems 15 to 18 inches long. Very desirable for display in large vases. They are easily grown and will thrive in any reasonably good soil where they get sunlight at least one-half time. Large bulbs to flower next Spring.

3 for 50c; 12 for \$1.50; 100 for \$10.00

PEONIES

The following peonies are offered especially for medium-mild or cold climates. We do not recommend them for planting in climates where the winters are warm. Please state if we may substitute.

Price: Each \$1.25, postpaid

EDULIS SUPERBA—A very lovely peony of bright mauve-pink with a narrow edging of delicate lilac.

DUCHESS D'ORLEANS—Dark pink to rose.

FELIX CROUSE—Brilliant ruby-red.

FESTIVA MAXIMA—Pure white.

MARIE STUART—A charming light pink peony which is rapidly becoming a favorite cut flower variety. Has good substance and keeps well.

RACHAEL—Bright garnet red, shaded ruby.

Hallawell's TULIPS

*Direct From Hallawell's
Holland Growers*

ALL our Tulips are EXTRA SIZE BULBS for PRIZE BLOOMS direct from Hallawell's Holland Growers. The varieties we offer are THE FINEST and MOST BEAUTIFUL you can grow.

These tulips are all highly recommended varieties, the finest and most beautiful you can grow. For best results plant them 7 inches deep. Remove the soil to a depth of about 10 inches, loosen the bottom soil, spread some bonemeal and cover it one inch with soil, set the bulbs 5 or 6 inches apart each way and replace soil. Be sure to keep them well watered—good deep watering, from the time they are planted until they have finished blooming. You may cut the flowers, but leave the foliage to die down. The bulbs may be left in the ground and other garden plants grown on top.

PRICES ARE POSTPAID. PLEASE ORDER EARLY.

ADVANCE—Fiery scarlet with lovely cerise shading on outside of petals and a glistening blackish-blue base. It blooms early and is very showy in mass beds or pockets.
6 for \$1.10; 12 for \$1.75; 100 for \$13.00

ARISTOCRAT—One of the finest tulips in our Nursery Gardens. The flowers are soft rose, each petal margined cream-white, proudly erect on long sturdy stems. This one is a beauty.
6 for \$1.10; 12 for \$2.00; 100 for \$15.00

BACCHUS—Plum purple, powdered with a fine dust of glistening silver. A large and beautiful bloom on long sturdy stems.
6 for \$1.10; 12 for \$1.75; 100 for \$13.00

CHAPPAQUA—A lovely dark rose tulip with a very strong stem. The outstanding new tulip in our 1951 nursery gardens. Cut blooms last for days longer than many others.
6 for \$1.45; 12 for \$2.50; 100 for \$17.50

CITY OF HAARLEM—Huge, beautifully formed flowers of intense vermilion-scarlet. Inside the base is steel-blue bordered white. The petals incurve slightly at the tips giving the flower a very distinctive form.
6 for \$1.20; 12 for \$2.00; 100 for \$14.00



PRIDE OF ZWANENBURG

CLARA BUTT—A favorite for many years and one of the most satisfactory bedding tulips. Its soft salmon pink color is delightfully pleasing and it does not fade.
6 for \$1.00; 12 for \$1.50; 100 for \$11.00

COLOR BEAUTY—A sensational new tulip, deep buttercup-yellow with a broad bright red margin. A stunning display tulip or for forcing.
6 for \$1.00; 12 for \$1.50; 100 for \$11.00

DILLENBURG—Giant flowers of bright orange-salmon with a deep lilac rose flush on the outer petals, and each petal edged yellow. The inside is glistening orange, the anthers are jet black. A stunning exhibition flower.
6 for \$1.00; 12 for \$1.50; 100 for \$11.00

ECLIPSE—Glossy crimson maroon with a large deep blue base bordered white. The flower has beautiful form and the thick firm petals hold their shape and last a long time in the garden or when cut.
6 for \$1.10; 12 for \$1.75; 100 for \$12.50

GEORGE GRAPPE—Lovely soft mauve with clear blue base and dark anthers. An enormous flower, tall and beautiful in our Nursery Gardens this year. A grand tulip.
6 for \$1.10; 12 for \$1.75; 100 for \$13.00



MRS. JOHN T. SCHEEPERS

IMPORTANT ADVICE TO HOME GARDENERS

The success of your garden depends largely upon your own good efforts, but highly important also is the quality of the seeds and bulbs you plant.

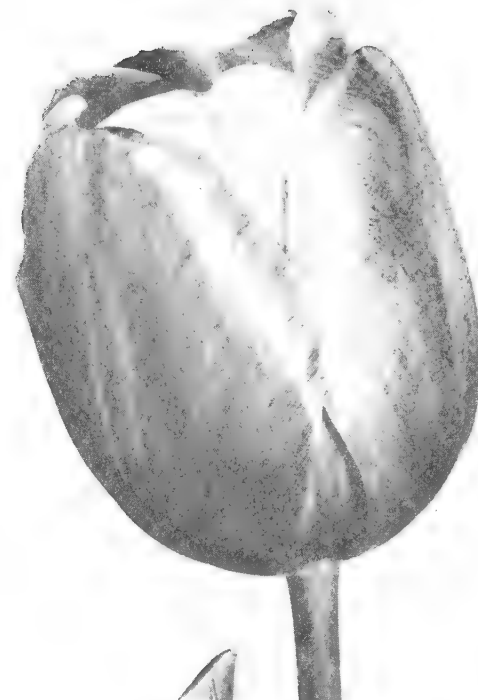
One of the first things for a new gardener to learn is that there are many grades of bulbs and seeds offered on the market.

Large healthy bulbs will produce strong healthy plants, and more and better quality flowers. Cheap low grade bulbs and seeds produce disappointing results and prove more expensive in the long run.

The bulbs and seed you buy are the least expensive part of your garden operations and the better quality of your original purchase will justify the further expenditure for fertilizer, water, and your own time.

ORDER EARLY

Place your orders early and bulbs will be sent at the proper time for planting.



JESSIE

Hallawell's

SELECT TULIP MIXTURE

A well balanced color mixture chosen from the many fine tulips listed below. These are all extra size bulbs and will produce flowers you'll be proud to have in your garden.

12 for \$1.75; 25 for \$3.25; 100 for \$12.00

HOLLAND TULIP MIXTURE

A mixture of popular tulips chosen by our Holland growers to produce a fine display of color in your garden. These bulbs are all extra size for large flowers and sturdy stems.

12 for \$1.50; 25 for \$2.75; 100 for \$10.00

INGLEScombe YELLOW—Glossy canary-yellow, large globular flowers perfectly formed and very beautiful. A great favorite and especially popular with estate gardeners in California. For a very striking effect try it with a ground cover of *Nemophila insignis* (Baby Blue Eyes).

6 for \$1.10; 12 for \$1.50; 100 for \$11.00

INSURPASSABLE—Beautiful orchid-lavender with white center and purplish pollen. The best in its color class. In our Nursery Gardens it has always had a long strong stem. Outstanding.

6 for \$1.10; 12 for \$1.75; 100 for \$12.50

JESSIE—A perfect flower of true Breeder form in rich brown with a flush of bronzy-red and a contrasting yellow base. The flowers are extremely large and stand erect on stout stems 20 inches tall. This is a splendid tulip combining well with any other.

6 for \$1.10; 12 for \$1.75; 100 for \$12.50

LOUIS XIV—A lovely blending of dark bluish-violet with a feather edge of golden-bronze. Inside is a dull blue base with yellow and bronze markings. The large flowers are globular form, have good placement on strong stems.

6 for \$1.10; 12 for \$1.75; 100 for \$13.00

MARVILLE DE HAARLEM—Bright carmine-red, slightly tinted cherry and with striking blue base. Enormous flower and long sturdy stem in our Nursery Gardens this year.

6 for \$1.10; 12 for \$1.75; 100 for \$12.50



LOUIS XIV

MRS. JOHN SCHEEPERS—A stunning golden yellow, very large with long pointed petals forming a streamlined oval shaped flower with ivory anthers. It grows very tall and the flowers are erect on sturdy stem. Highly recommended either for garden or cutting.

6 for \$1.10; 12 for \$1.75; 100 for \$13.00



QUEEN OF THE NIGHT

The tulips from your bulbs this year were the finest I ever had. Many of my friends plan to send for your bulbs next year.

Mrs. I. S., San Carlos

Hallawell's SELECTED PARROT TULIPS

Magnificent flowers of unusual form. The petals are curiously laciniated.

BLUE PARROT—A gorgeous tulip and in great demand among San Franciscans. Be sure to plant it 6 to 7 inches deep.

6 for \$1.00; 12 for \$1.50; 100 for \$11.00

FANTASY—Large salmon-pink flowers with green markings outside. A deeper salmon inside. Very lovely.

6 for \$1.10; 12 for \$1.75; 100 for \$12.00

ORANGE PARROT—Brilliant deep orange with rose shading. Inside is orange-scarlet with yellow base. Striking and beautiful.

6 for \$1.25; 12 for \$2.00; 100 for \$15.00

NIPHETOS—This is a stunning pale yellow. It has perfect Darwin form with reflexing petals and remarkable keeping qualities. The stems are long, straight and sturdy. This is a grand tulip and planted in groups of a dozen or more, makes a very striking display.

6 for \$1.00; 12 for \$1.75; 100 for \$12.50

PAPAGO—Glowing orange-red flower with bright yellow base. Large flower, strong stem, one of the most popular tulips in our Nursery Gardens this year.

6 for \$2.50; 12 for \$3.50; 100 for \$25.00

PRIDE OF ZWANENBURG—Rose-red with a suffusion of salmon; inside the cup is a radiant cerise-salmon. The flower is large and on long straight stem. One of the finest tulips in this color range.

6 for \$1.25; 12 for \$2.00; 100 for \$15.00

PRINCESS MARY—The long slender flower is brilliant rose with a feather edge of silver on each petal. The base is white, margined blue, the inner tone is rich pink. This is a graceful and charming tulip for garden or for cutting.

6 for \$1.25; 12 for \$2.00; 100 for \$15.00

QUEEN OF THE NIGHT—A real black tulip, the darkest one we have ever grown in our Nursery Gardens. A tulip of rare beauty with large flower and long stem.

6 for \$1.10; 12 for \$1.50; 100 for \$11.00

THE BISHOP—A serene deep blue you will like. Fine form, too, with the cup-shaped flower flaring a bit and the color deepening slightly at the tip.

6 for \$1.25; 12 for \$2.00; 100 for \$15.00

TUBERGEN'S GLORY—Bright and sparkling salmon rosy-red with a blue base inside. A lovely color combination and a splendid tulip. Flowers are large, stems are long and sturdy.

6 for \$1.10; 12 for \$1.75; 100 for \$13.00

WHITE CITY—The finest white tulip in our Nursery Gardens this year. A beautiful pure white, larger and taller than any other. The best keeper, too, long after other varieties were finished. White City stood tall and graceful for days.

6 for \$1.25; 12 for \$1.75; 100 for \$13.00

ZWANENBURG—Pure white. An old favorite, well known for its fine flower and strong habit of growth. We know of no better white.

6 for \$1.10; 12 for \$1.75; 100 for \$13.00

RED CHAMPION PARROT—Fiery-red blooms with a stunning rosy-red glow. One of the finest of the Parrot tulips for garden show or for cutting.

6 for \$1.45; 12 for \$2.50; 100 for \$17.50

SUNSHINE PARROT—Exquisite golden yellow inside, with irregular green markings outside deeply serrated petals. Beautiful in our Nursery Gardens this year.

6 for \$1.45; 12 for \$2.50; 100 for \$17.50

COLLECTION OF PARROT TULIPS—Three bulbs each, not labeled, of the five varieties listed above for \$2.50. This small collection is to give you an opportunity to get acquainted with all of these lovely tulips. 15 bulbs for \$2.50.



ADVANCE



ARISTOCRAT

Hallawell's

The tulips and hyacinths we purchased from you last year turned out to be perfect.

A. E. H., Menlo Park

Extra Size

Holland
TULIPS



DILLENBURG



SUNSHINE (Parrot)



BACCHUS

*See
Complete
Listing
of
Tulips
on
Pages
9
and
10*

Spring Flowering BULBS



GLOXINIA
See page 6

*Hallawell's Bulbs
are the best you can buy!*



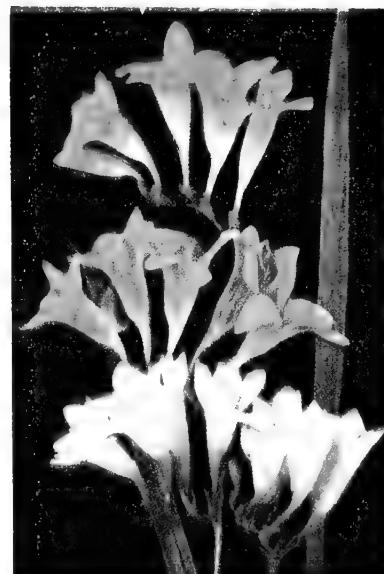
ANEMONES DE CAEN
See page 6

*Never had such ranunculus. I planted your largest
bulbs and they are truly grand.*

S. G., Virginia



SCILLAS
See page 8



FREESIAS
See page 6



BEGONIA FLOW
See



GLORY
See

Include a collection in your order.

COLLECTION D

CINERARIA SEEDS

1 pkt. Super Mixed\$1.00
1 pkt. Multiflora Nana50
1 pkt. Stellata50

Value \$2.00

COLLECTION PRICE \$1.70

FOLD ON THIS LINE SECOND

Continue Order Here

FOLD ON THIS LINE LAST

Mail Order
RUSH

S

519 MARK

HALLAWELL

STATE

TOWN

STREET

FROM

COLLECTION B

PANSY SEEDS

1 pkt. American Giant\$1.00
1 pkt. Pastel Tints 1.00
1 pkt. Berna50
1 pkt. Coronation Gold50

Value \$3.00

COLLECTION PRICE \$2.55

NO ENVELOPE NECESSARY
 BEFORE SEALING HIS FLAP... HAVE
 YOU FORGOTTEN ANYTHING?



Continue Over

Total

SAN FRANCISCO 5, CALIFORNIA

Date _____
Amount _____
Enclosed _____

Zone____State____

County

IF DIFFERENT THAN P. O.

Price

[illegible]

NO ENVELOPES
BEFORE SEALING THE FLAP... H
YOU FORGOT TO BRING ANYTHING



<u>COLLECTION C</u>	
<u>FOR GREENHOUSE</u>	
1 pkt. Calceolaria Grandiflora	\$1.00
1 pkt. Coleus Ornamental50
1 pkt. Streptocarpus	1.00
1 pkt. Gloxinia Mixed	1.00
	<hr/>
	Value \$3.50
<u>COLLECTION PRICE \$2.85</u>	

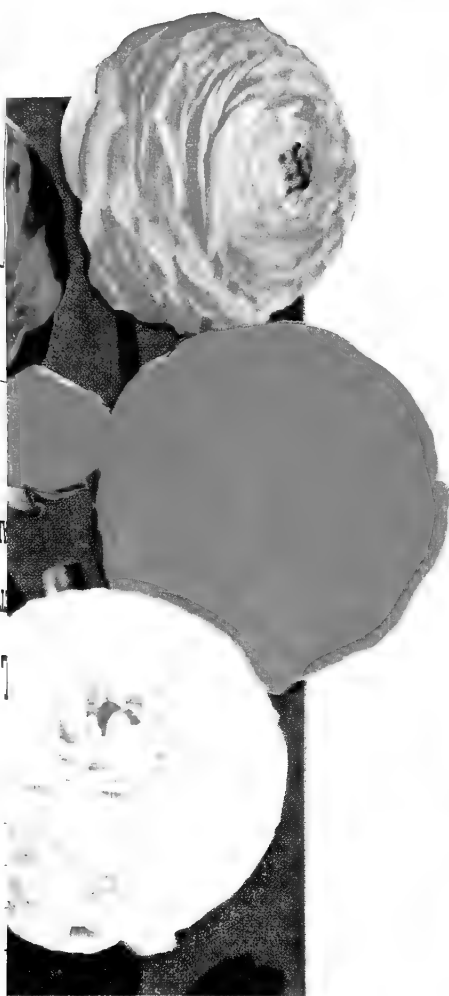
L. SEED CO.
ET STREET
AN FRANCISCO 5,

<u>COLLECTION A</u>	
<u>DELPHINIUM SEEDS</u>	
1 pkt. King Arthur	\$1.00
1 pkt. Summer Skies	1.00
1 pkt. Cameliard	1.00
	Value \$3.00
<u>COLLECTION PRICE \$2.60</u>	

San Francisco Customers add 1/2 % additional
Flower and vegetable seeds are sent
postpaid anywhere within the U.S.A.
except where otherwise noted in this
Catalog.

CALIFORNIA STATE SALES TAX - 3%		Effective July 1, 1949	
1.00	3.01	1.00	3.01
1.01	3.03	1.01	3.03
1.02	3.06	1.02	3.06
1.03	3.09	1.03	3.09
1.04	3.12	1.04	3.12
1.05	3.15	1.05	3.15
1.06	3.18	1.06	3.18
1.07	3.21	1.07	3.21
1.08	3.24	1.08	3.24
1.09	3.27	1.09	3.27
1.10	3.30	1.10	3.30
1.11	3.33	1.11	3.33
1.12	3.36	1.12	3.36
1.13	3.39	1.13	3.39
1.14	3.42	1.14	3.42
1.15	3.45	1.15	3.45
1.16	3.48	1.16	3.48
1.17	3.51	1.17	3.51
1.18	3.54	1.18	3.54
1.19	3.57	1.19	3.57
1.20	3.60	1.20	3.60
1.21	3.63	1.21	3.63
1.22	3.66	1.22	3.66
1.23	3.69	1.23	3.69
1.24	3.72	1.24	3.72
1.25	3.75	1.25	3.75
1.26	3.78	1.26	3.78
1.27	3.81	1.27	3.81
1.28	3.84	1.28	3.84
1.29	3.87	1.29	3.87
1.30	3.90	1.30	3.90
1.31	3.93	1.31	3.93
1.32	3.96	1.32	3.96
1.33	3.99	1.33	3.99
1.34	4.02	1.34	4.02
1.35	4.05	1.35	4.05
1.36	4.08	1.36	4.08
1.37	4.11	1.37	4.11
1.38	4.14	1.38	4.14
1.39	4.17	1.39	4.17
1.40	4.20	1.40	4.20
1.41	4.23	1.41	4.23
1.42	4.26	1.42	4.26
1.43	4.29	1.43	4.29
1.44	4.32	1.44	4.32
1.45	4.35	1.45	4.35
1.46	4.38	1.46	4.38
1.47	4.41	1.47	4.41
1.48	4.44	1.48	4.44
1.49	4.47	1.49	4.47
1.50	4.50	1.50	4.50
1.51	4.53	1.51	4.53
1.52	4.56	1.52	4.56
1.53	4.59	1.53	4.59
1.54	4.62	1.54	4.62
1.55	4.65	1.55	4.65
1.56	4.68	1.56	4.68
1.57	4.71	1.57	4.71
1.58	4.74	1.58	4.74
1.59	4.77	1.59	4.77
1.60	4.80	1.60	4.80
1.61	4.83	1.61	4.83
1.62	4.86	1.62	4.86
1.63	4.89	1.63	4.89
1.64	4.92	1.64	4.92
1.65	4.95	1.65	4.95
1.66	4.98	1.66	4.98
1.67	5.01	1.67	5.01
1.68	5.04	1.68	5.04
1.69	5.07	1.69	5.07
1.70	5.10	1.70	5.10
1.71	5.13	1.71	5.13
1.72	5.16	1.72	5.16
1.73	5.19	1.73	5.19
1.74	5.22	1.74	5.22
1.75	5.25	1.75	5.25
1.76	5.28	1.76	5.28
1.77	5.31	1.77	5.31
1.78	5.34	1.78	5.34
1.79	5.37	1.79	5.37
1.80	5.40	1.80	5.40
1.81	5.43	1.81	5.43
1.82	5.46	1.82	5.46
1.83	5.49	1.83	5.49
1.84	5.52	1.84	5.52
1.85	5.55	1.85	5.55

3 S for House and Garden



RED RANUNCULUS
page 8



GRAPE HYACINTH
See page 8



THE SUN
page 7



CROCUS
See page 6



NEW DUTCH IRIS PRINCESS IRENE

We offer a selection of 7 exciting new Dutch Iris Hybrid novelties, fascinating in color and form. See page 7.



RICPIDIUM
See page 8

I grew over two hundred pansy plants from one packet of your American Giants. Had the finest pansies I have ever grown.

C. H., Oakland

Hallawell's GARDEN LILIES



L. AURATUM
(The Gold-Banded Lily)
See opposite page



This is the second
year for my Auratum
lily and it has 72
buds. All of my lilies
are beautiful.

G. A. C.,
Berkeley

PINK CALLA

See page 16 for complete list of Calla Lilies



YELLOW CALLA
See page 16 for complete list of Calla Lilies



L. SPECIOSUM RUBRUM
See page 16

Hallawell's GARDEN LILIES

Our Lilies are strong, healthy bulbs, free from disease, ready for fall planting and abundant next spring bloom. Enjoy these majestic beauties in your garden.

The Lilies we offer are CHOSEN FROM AMONG HUNDREDS of varieties for their exceedingly fine quality. EVERY ONE IS A PRIZE LILY in its class.

AURATUM (Gold Band Lily)—One of the grandest of the hardy lilies. The fragrant waxy white, bowl shaped blooms have a gold band and often crimson spots. They need half shade to full sun, and a rich well drained soil. Plant them 5 to 7 inches deep.

Large bulbs \$1.25 each; 3 for \$3.60;
12 for \$13.50

CANDIDUM (Madonna Lily)—These bulbs are the famous Pacific Coast Cascade strain, a new race of Madonna lily with tall erect stems, large flowers of perfect form and unusual texture. Bulbs are ready September 1st, so order early and plant soon as possible. Plant shallow, top of the bulb should be about one inch below the surface.

Each 75c; 3 for \$2.00; 12 for \$7.50;
25 for \$15.50

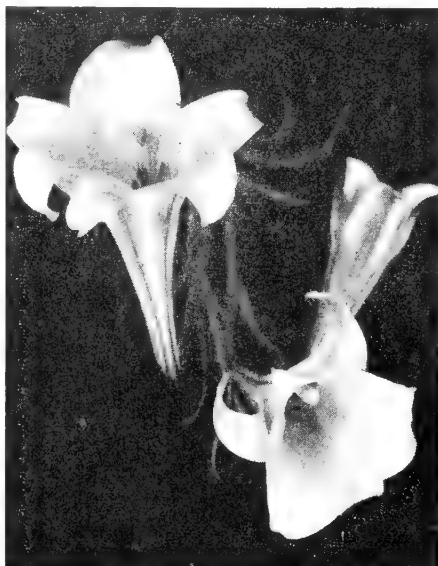
FIESTA HYBRID LILIES

New Hybrids in a riot of gay colors

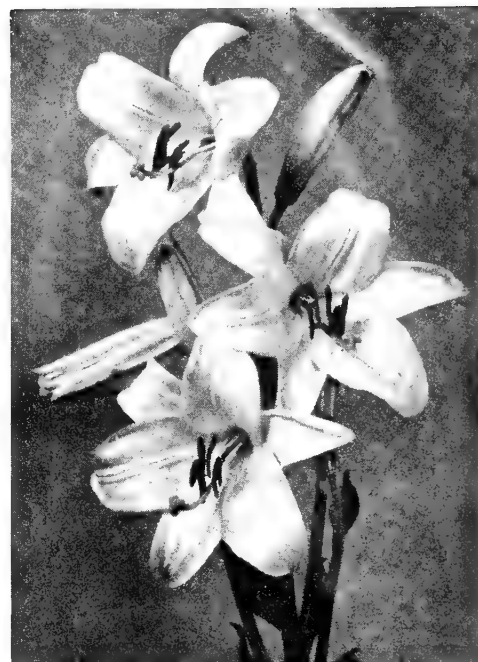
A sun loving group of lilies with neatly reflexed flowers, nicely spaced on thin wiry stems. Most of the flowers are the popular turks-cap shape and the colors range from bright yellow, through orange, to a beautiful rich dark red. Given an Award of Merit by the Massachusetts Horticultural Society in 1946, they have increased in popularity as they have become better known. Plant them 5 to 6 inches deep where they will get plenty of direct sunlight. They propagate rapidly by underground stem bulblets.

Each 90c; 3 for \$2.50; 12 for \$8.00;
25 for \$17.50

NEW JAN DE GRAAFF HYBRIDS



L. FORMOSANUM



L. CANDIDUM (Madonna Lily)

FORMOSANUM—Beautiful white trumpet lily, particularly desirable because it continues blooming late—for us, as late as December. It is tall, free flowering, grows in sun or partial shade. Bulbs are small and should be planted 6 inches deep.

Each 50c; 3 for \$1.40; 12 for \$5.00;
25 for \$9.75

RAINBOW HYBRIDS—Cup shaped, upright flowers in gay, sparkling colors that vary from golden-yellow through all shades of orange to deep mahogany red. These remarkable new hybrids are easy to grow and should be planted extensively in home gardens.

Each 75c; 3 for \$2.00; 12 for \$7.50;
25 for \$15.00



FIESTA HYBRID LILIES



RAINBOW HYBRIDS



←
REGAL
LILY

REGALE—This is probably the easiest lily to grow. It will stand the hot summer sun and grow 3 to 4 feet tall in just ordinary garden soil. The large trumpet flowers are white inside, a tint of yellow in the throat and dark shadings outside. Our bulbs will produce fine flowers the first year and when fully established will bear as many as 15 to 20 in one cluster. Plant 6 inches deep.

Medium Bulbs: 6 for \$1.35; 12 for \$2.30; 25 for \$4.25; 100 for \$15.00
JUMBO BULBS: 6 for \$2.15; 12 for \$3.75; 25 for \$6.75; 100 for \$25.00



L. PARDALINUM

SPECIOSUM RUBRUM—Lovely reflexed deep colored blooms. A grand lily for cut flowers or pot culture in a cool greenhouse. Thrives in well drained soil and likes light shade during the hot part of the day. They usually bloom during late August and early September. Plant the bulbs 6 inches deep.

Each \$1.25; 3 for \$3.50; 12 for \$13.50;
25 for \$25.00

SUNSET LILY (Pardalinum)—This spectacular lily is brilliant orange red with yellow tint at the base, and amber brown dots on the petals. It is easy to grow and prefers light shade with cool moist soil. Plant 4 to 5 inches deep.

Each 55c; 3 for \$1.50; 12 for \$5.50;
25 for \$10.00

L. SPECIOSUM RUBRUM

Hallawell's CALLA LILIES



WHITE CALLA—This popular garden flower thrives in partial shade and plenty of moisture. It is also an easily grown house plant.

Each 50c; 12 for \$4.75; 100 for \$32.50

YELLOW CALLA—You may grow these in pots or in the garden. The deep golden yellow flowers are very beautiful and the green spotted foliage makes a handsome pot plant.

Medium sized bulbs:

Each 45c; 12 for \$4.00; 100 for \$27.50

Large bulbs:

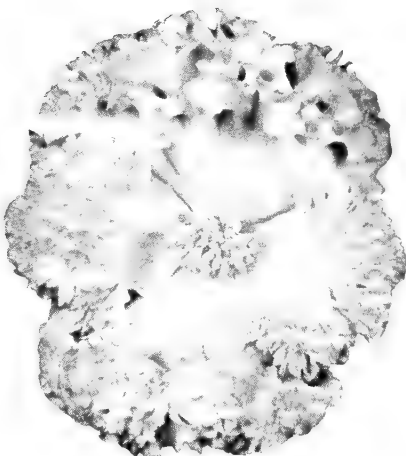
Each 60c; 12 for \$6.00; 100 for \$40.00

BLACK CALLA (Arum Pictum)—Grows best in partial shade and rich soil. In cold climates they should be mulched in late fall. Each 75c; 12 for \$7.50; 25 for \$13.75

PINK CALLA (Rehmannia)

This is a rare and interesting flower because of its unusual color. It does not grow as tall or as large as the white calla. It may be grown in pots, greenhouse or garden.

Each 75c; 3 for \$2.00; 12 for \$7.00



SINGLE FRILLED BEGONIA

CRISPA or SINGLE FRILLED—Large single flowers with the petals profusely ruffled and frilled. A very beautiful form. Mixed colors only.

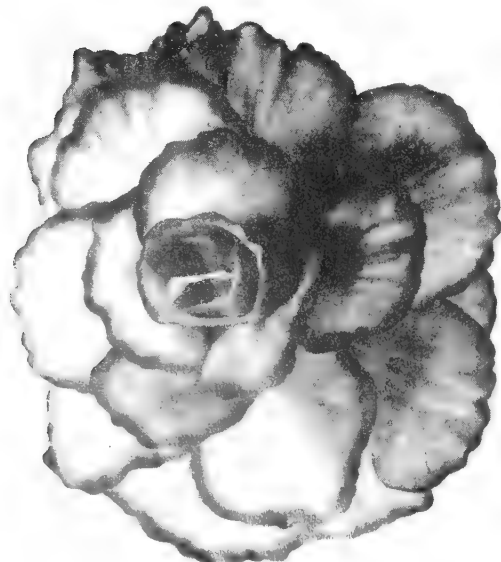
HOLLYHOCK BEGONIA

Mallow-pink single flowers on a straight upright stem 15 to 18 inches tall and resembling a miniature hollyhock. A very interesting pot plant begonia. ¾ inch tubers.

JUMBO TUBERS

DOUBLE CAMELLIA FLOWERED—These jumbo tubers are 2½ inches or more in diameter. They will produce very large specimen plants quickly. Separate colors of apricot, orange, pink, red, rose, salmon, white, yellow and mixed.

Each 75c; 12 for \$7.50; 25 for \$14.00;
100 for \$52.50



PICOTEE BEGONIA

Hallawell's California Begonias

For beauty and variation these grand begonias excel all others. The tubers are large and firm to produce strong healthy plants, every plant bearing magnificent blooms of perfect form and gorgeous colors. See color illustrations on pages 23 and 24.

Prices—All the following types, large 2-inch tubers:

3 for \$1.75; 12 for \$5.50; 25 for \$10.00;
100 for \$38.00

DOUBLE BEGONIA

DOUBLE CAMELLIA FLOWERED—Large full-double flowers of exquisite form. In Separate colors of apricot, orange, pink, red, rose, salmon, white, yellow and mixed. Two or more of one color will be labeled.

DOUBLE FRINGED BEGONIA

DOUBLE FRINGED or CARNATION—Full double to the center with each petal fringed at the edge. Mixed colors only.

HANGING BASKET BEGONIAS

DOUBLE—Pendulous decorative foliage stems with a lovely display of medium size double blooms. Plant several tubers in an 8 or 10-inch hanger. Make a soil mixture of leaf mold, well rotted manure and sand. In separate colors of apricot, orange, pink, red, salmon, white, yellow.

PICOTEE BEGONIA

A very lovely double camellia form with two-toned color combinations and a well defined contrasting edge. Mixed colors.

Hallawell's FLOWER SEEDS *For Fall and Winter Planting*

Start these seeds during the fall and winter months to grow your own plants. It's easy from Hallawell's fresh dependable seeds. Hallawell's seeds are the finest strains; no old left-over seeds are ever mixed with them. Learn to grow your own plants; start the seeds in flats or pots and as soon as they have sprouted, move them to the sun. Do not leave them in the shade to become weak, spindly plants. Transplant them to garden while they are small. Set them close together in the garden, have loads of beautiful flowers.

ALYSSUM (Sweet Alyssum)

Easy to grow ground cover and edging plant. Blooms year round in sub-tropical climate.

CARPET OF SNOW—Grows flat on the ground like a carpet; only about 4 inches high but plants spread a foot or more.

Pkt. 20c; ¼ oz. 60c; oz. \$1.75

LILAC QUEEN—Deep lavender-lilac flowers on plant 6 inches tall. Fragrant.

Pkt. 20c; ¼ oz. 60c; oz. \$1.75

MARITIMUM—6 to 8 inches tall, sweet scented, pure white.

Pkt. 15c; ¼ oz. 35c; oz. 85c

VIOLET QUEEN—Bright violet, stunning and beautiful when sown in ribbon borders or edgings. 5 to 6 inches.

Pkt. 25c; ¼ oz. 75c; oz. \$2.25

Perennial Alyssum

SAXATILE COMPACTUM (Basket of Gold)

—Glistening golden-yellow flowers in great profusion; blooms spring and fall. 1 foot.

Pkt. 25c; ½ oz. 50c

SAXATILE SILVER QUEEN—Per. 6 in. compact, pale yellow.

Pkt. 35c; ¼ oz. \$1.45

SNAPDRAGONS

ANTIRRHINUM

(Rust Resistant Strains)

Hallawell's Snapdragon Seeds are exceptional quality. They are not just "saved" seeds but are from carefully selected parent plants resulting from scientific plant breeding and intended to produce outstanding results in your garden.

GRAND MAJUS SNAPS

20 to 24 inches

Graceful tapering spikes of medium sized flowers, ideal for bouquets and garden display.

AUTUMN SPLENDOR—Autumn shades.

ALAMEDA—A new bright cherry red.

ORANGE SHADE—In lovely shades.

PADRE—Rich crimson flowers.

PINKIE—Bright clear pink.

ROSALIE—Deep rose and topaz.

SHASTA—The best white in this group.

YELLOW JACKET—Best clear yellow.

GRAND MAJUS MIXED—A mixture of most desirable shades.

Each of above:

Pkt. 25c; ½ oz. \$1.00; ¼ oz. \$2.75

MAXIMUM TYPE SNAPDRAGONS

Height 3 to 4 Feet

This is the tallest, largest flowered Snapdragon. Grown in fertile soil with deep moisture they will grow to a height of 4 feet, producing long beautiful spikes of very large individual florets. They are excellent background plants and should be staked to keep them upright.

ALASKA—Pure white.

CAMPFIRE—Luminous scarlet, yellow lip.

CANARY BIRD—Canary yellow.

COPPER QUEEN—Bright bronzy copper.

CRIMSON MONARCH—Rich crimson.

INDIAN SUMMER—Orange-scarlet.

PARADISE ROSE—Rose pink.

YELLOW GIANT—Deep yellow.

Above separate colors:

Pkt. 25c; ½ oz. 75c



SNAPDRAGONS, MAXIMUM TYPE

MAXIMUM SELECT MIXTURE—A selected strain, many new shades.

Pkt. 20c; ½ oz. 75c; ¼ oz. \$2.25

NEW TETRA SNAPDRAGONS

Huge flowers, closely set on the stem for a well rounded spike. A mixture of very unusual colors and shades.

Pkt. 35c; 3 pkts. \$1.00; ¼ oz. \$4.00

AQUILEGIA (Columbine)

Compare Hallawell's California grown columbines with the old fashioned sorts; see the difference, the great improvement in these highly prized garden flowers. Large, long-stemmed flowers, long graceful spurs, light airy foliage and in colors you've probably never seen before.

SILVER MOON—The best large flowered pure white.

COPPER QUEEN—Coppery-red.

CHRYSANTHA—Golden yellow.

BLUE HYBRIDS LONG SPURRED—In lovely shades of blue.

ORANGE SCARLET SHADES—Bright colors, long spurred.

PINK HYBRIDS—Pink shades, long spurred. Each of above: Pkt. 50c; ½ oz. \$2.00

LONGISSIMA HYBRIDS—New assorted colors; long spurs.

Pkt. \$1.00; 1/32 oz. \$1.85

LONGISSIMA—Light yellow, long spurred. Pkt. \$1.00; ½ oz. \$3.50

AQUILEGIA, HALLAWELL'S SELECT HYBRIDS—Tall graceful plants with attractive foliage and lovely long spurred flowers in pleasing color combinations. The finest strain in cultivation. Cultural directions on packet.

Pkt. 35c; ½ oz. \$2.00; ¼ oz. \$5.00

BARTONIA (Blazing Star)

Annual California Wildflower. Sow in open ground for winter bloom. Golden yellow.

Pkt. 15c; ¼ oz. 40c; oz. \$1.25

CALENDULA (Winter Marigold)

The modern Calendula which have been and are being developed in California are really very worthwhile. If home gardeners will plant fresh new seed every year and destroy any volunteers as soon as they appear, the calendula will be found to be a highly satisfactory flower. Plant in July for good fall bloom.

CAMPFIRE IMPROVED (Sensation)—Large double, brilliant orange colored flowers with a scarlet sheen; stems are stout and long.

Pkt. 15c; ½ oz. 50c; oz. 85c

LEMON KING ("Extra Select")—Very large, rich lemon-yellow.

Pkt. 15c; ½ oz. 45c; oz. 75c

ORANGE KING (Hallawell's Select Strain)

—Large, deep orange-red, dark center.

Pkt. 15c; ½ oz. 50c; oz. 85c

FIELD MIXED—

Pkt. 15c; oz. 60c; ¼ lb. \$1.75



CALENDULA, BEAUTY MIXED

NEW BEAUTY CALEDULAS

The newest creation in Calendulas. Longer petals, longer stems and charming colors. Sow seeds in open ground.

APRICOT BEAUTY—Two-toned apricot.

CREAM BEAUTY—Distinctive soft tone.

LEMON BEAUTY—Pure lemon-orange.

PERSIMMON BEAUTY—Brilliant orange.

BEAUTY MIXED—All available colors.

Pkt. 25c; ½ oz. 60c; oz. \$1.00

CAMPANULA

Biennial Campanulas

Hardy biennials blooming the second year from seeds sown May to November. About 2½ feet tall.

SINGLE BIENNIAL—Large single bell-shaped flowers. Mixed colors.

Pkt. 15c; ½ oz. 50c; ¼ oz. \$1.75

CUP AND SAUCER—Flowers are single, cup-shaped with saucer-like calyx of the same color; commonly known as cup and saucer. In separate colors. Blue, lavender, rose, white or mixture.

Pkt. 15c; ½ oz. 85c; ¼ oz. \$2.50

CARNATIONS

It is possible to grow large double Carnations from seed and to have them within a few months after sowing. Start them in boxes and transplant to the garden as soon as soil is warm. They prefer a liberal amount of leaf mold or other similar organic and some lime. Full sun if possible.

ENFANT DE NICE—Robust plants bearing large full double flowers on long, sturdy stems for cutting. Some of the larger flowers are 2 to 3 inches in diameter, beautifully formed full double to the center and fragrant. **Pale Pink, Red, Rose, Scarlet, Light Salmon, White, Striped, or Mixed.**

Pkt. 35c; 1/8 oz. \$1.50; 1/4 oz. \$5.00

CHABAUD'S GIANT MIXED—Large flowering, deeply fringed carnations in colorful assortment.

Pkt. 25c; 5 pkts. \$1.00; 1/4 oz. \$2.50

New English Giants

A new strain of very large flowers and an outstanding color range.

Pkt. 50c; 3 for \$1.25; 1/8 oz. \$2.50

CLARKIA

Easy to grow and makes a big show of color. Broadcast seeds in open ground. October to May.

SALMON QUEEN—Salmon-pink.
Pkt. 20c

SCARLET BEAUTY—Scarlet.
Pkt. 20c

ELEGANS DOUBLE MIXED—All colors.
Pkt. 15c; 1/4 oz. 75c

DOUBLE ENGLISH DAISY (Bellis)

Plants 6 inches high, bear a profusion of small double flowers from early summer till late fall. Fine for edgings. Separate colors of **crimson, rose, white, quilled red, and mixture.**

Each of above: Pkt. 25c; 1/8 oz. \$1.00

COREOPSIS

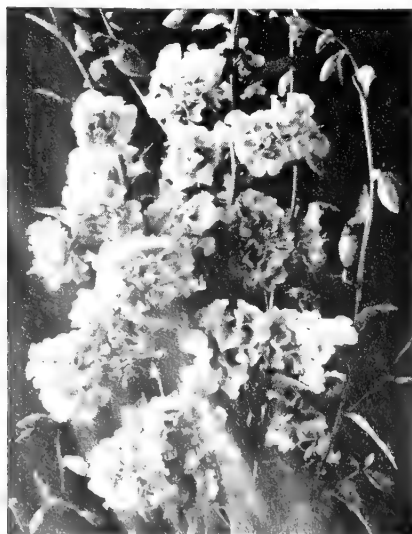
Colorful bushy spreading plants flowering the first year from early sown seed. They bear masses of long stemmed bright yellow flowers for cutting. 2 to 3 feet.

HALLAWELL'S DOUBLE SUNBURST—Lovely large flowers, semi-double and clear bright yellow. A great improvement over the old varieties of several years ago.

Pkt. 25c; 1/4 oz. 75c

MAYFIELD GIANT—Brilliant deep golden-yellow flowers on long stems for cutting. Very attractive.

Pkt. 15c; 1/4 oz. 50c.



CLARKIA ELEGANS

CINERARIAS

In those parts of California where we have mild winter climate the seeds of Cineraria are sown October to January for transplanting to the garden from February to May. They grow in total shade (if they have bright daylight) and the huge trusses of brilliantly colored flowers last for weeks.

CALIFORNIA SUPER GIANTS Royal in Texture, Vividly Brilliant

The huge flowers measure from 3 to 5 inches across and are borne in immense rounded trusses above the dark green foliage. The colors range from pastel salmons, azure blue and snowy white to the deepest blood-red and violet-blues. Plants are compact in habit. 15 to 18 inches high. Our prize strain.

Super Giant Blue Shades—

Super Giant Crimson Carmine—

Super Giant Salmon Shades—

Super Giant White—

Mixture—Assorted colors.

Any of above: Pkt. \$1.00; 3 pkts. for \$2.50

Pkt. \$1.00; 1/32 oz. \$7.50

MULTIFLORA NANA—Dwarf, compact plants for pot culture, assorted colors.

Pkt. 50c; 3 pkts. \$1.25

DELPHINIUMS

(Perennial Larkspur)

One of the most popular perennials for garden display, seeds sown in beds or in boxes any time from June to November will bloom the following season. Lime mixed in the soil is beneficial.

Hallawell's Pacific Strain

NEW ASTOLAT SERIES

These are the famous Reinelt novelty shades of Delphinium. The color variation extends from pale blush through all the shades of lilac pink to deep raspberry rose, with large brown, fawn and black bees. These are hybrids and there may be a few blues. Large flowers, tall spikes. (Supply limited.)

Small pkt. (about 200 seeds) \$2.50

Large pkt. (about 400 seeds) \$5.00

BLUE BIRD—Medium blue, white bee.

CAMELIARD—Lovely pure lavender with white bee. Grand spikes of huge flowers.

GALAHAD—Giant glistening white with white bee. Large symmetrical spikes.

KING ARTHUR—Violet, white bee.

SUMMER SKIES—Large tapering spikes of clear light blue with white bee.

Above: Pkt. \$1.00; any 3 pkts. for \$2.50

PACIFIC "SERIES" MIXTURE—An outstanding assortment of "series" named varieties in a wide range of colors. The finest delphiniums grown.

Pkt. \$1.00; 3 pkts. \$2.50; 1/8 oz. \$4.00

DELPHINIUM SPECIAL

HALLAWELL'S SPECIAL MIXED—The color variations in this mixture extend from pale blue to the deepest shades of blue, to lavender, lilac, pastel and pure white. There is no better mixture for double the price.

Pkt. 50c; 1/8 oz. \$2.75

COLLINSIA BICOLOR

Annual 1 to 2 feet; flowers violet and white. A California wild flower; prefers shade. Sow seed in the open ground any time in the fall and until May.

Pkt. 15c; 1/4 oz. 35c; oz. \$1.00; 1/4 lb. \$2.50



DELPHINIUM, PACIFIC STRAIN

DIGITALIS (Foxglove)

Every garden should have a few of these fine tall spikes. Part shade.

GIANT SHIRLEY—Five to six feet, handsomely blotched and spotted, and ranging in color from white to dark rose.

Pkt. 20c; 1/8 oz. 60c

GLOXINIAEFLORE—Flowers are spotted and similar in shape to the gloxinia.

Pkt. 15c; 1/4 oz. 90c

ESCHSCHOLTZIA (California Poppy)

AURANTIACA—The true California poppy which is a rich deep orange color and large flowers held well above the fine cut gray-green foliage.

Pkt. 15c; oz. 50c; 1/4 lb. \$1.50; lb. \$4.50

BRILLIANT MIXED—A very fine mixture of brilliant colors of California poppies; includes some of the orange and crimson shades as well.

Pkt. 15c; oz. 60c; 1/4 lb. \$1.75; lb. \$5.00

NEW HYBRIDS MIXED—You'll be amazed at the lovely new colors of these poppies.

Pkt. 25c; oz. \$1.25

GAILLARDIA

PORTOLA HYBRIDS—Semi-double, red and yellow.

Pkt. 25c; 1/8 oz. 75c; 1/4 oz. \$1.25

GILIA

CAPITATA (Thimble Flower)—A hardy California wildflower with fine feathery foliage and one inch lavender blue flowers. Good cut flower or may be dried.

Pkt. 15c; 1/4 oz. 50c; oz. \$1.25

TRICOLOR (Bird's Eye)—Also a California wildflower, pale lilac single flowers; requires warm sunny situation, any soil, little care.

Pkt. 15c; 1/4 oz. 50c; oz. \$1.25



LARKSPUR

GODETIA (Satin Flower)

A flashy annual for mass planting. For cut flowers sow the seeds thickly in the row, crowded plants grow taller and make good stems for cutting. There is a cluster of buds at the top; cut when the first flower is open; the remaining buds will open after cutting; they often last a week.

SINGLE MIXTURE—Good cut flower colors.
Pkt. 20c; 1/8 oz. 75c; 1/4 oz. \$1.25; oz. \$4.00

HEUCHERA (Coral Bells)

SANGUINEA SPITFIRE—Dainty brilliant scarlet flowers on graceful feathery spikes 10 to 15 inches high and well above the compact foliage which grows 5 to 6 inches. They bloom from midsummer to fall and make an excellent showing.

Pkt. 50c; 1/32 oz. \$2.00

HOLLYHOCKS

A few plants of hollyhocks properly placed are beautiful in any garden, just be sure they are in a warm sunny situation where they will have deep moisture but well drained soil. 5 to 8 feet.

DOUBLE—Bright Red, Canary-yellow, Cham-ouis, Newport Pink, Salmon, Deep Rose, White, and Mixed.

Pkt. 20c; 1/8 oz. \$1.00

LARKSPUR

Hallawell's Base Branching

This outstanding larkspur branches at the base of the plant, making many tall graceful spikes of colorful double flowers. They thrive in the sun, but like to be started in cool weather. In the mild winter sections of California we sow the seeds in open ground November to February, then thin them when they are about 2 inches. For colder climates sow the seeds in early spring. In separate colors of:

Carmine, Deep Blue, Deep Rose, Light Blue, Lilac, Pink, Rose Pink, Salmon Pink, Salmon Rose, White.

Pkt. 25c; 1/4 oz. 75c; 1/2 oz. \$1.25

BASE BRANCHING MIXTURE—A special mixture of many colors.

Pkt. 20c; 1/4 oz. 60c; oz. \$1.75

LINARIA (Baby Snapdragon)

Very gay and effective when planted in mass. In California we sow the seeds on top bulb beds, in borders, around trees, etc. The blooms last several weeks and make a very nice showing. Sow the seeds thick in the open ground.

EXCELSIOR MIXED—12 to 15 inches. Very good cut flowers.

Pkt. 15c; 1/4 oz. 50c; oz. \$1.50

FAIRY BOUQUET—Compact plants 8 to 10 inches high, mixed colors.

Pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.00

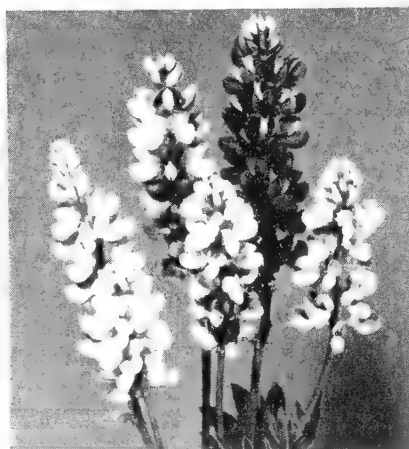
LINUM (Flax)

RUBRUM (Scarlet Flax)—Brilliant scarlet flowers in great profusion. Stems 15 to 18 inches long. Very bright and colorful in mass plantings. Plant in the fall in mild winter climates.

Pkt. 15c; 1/4 oz. 35c; oz. \$1.00

PERENNE—Bright blue perennial 18 inches high.

Pkt. 20c; 1/4 oz. 50c



LUPINES

PHACELIA (California Blue Bell)

CAMPANULARIA—A hardy California wildflower bearing clear blue flowers with contrasting white stamens.

Pkt. 15c; 1/2 oz. 60c; oz. \$1.00

WHITLAVIA—Bell-shaped violet purple flowers hanging in open, airy clusters.

Pkt. 15c; 1/2 oz. 60c; oz. \$1.00



ICELAND POPPIES



AMERICAN GIANT PANSY
See page 20

LUPINUS (Lupines)

NANUS (California wildflower)—First of the lupines to bloom; 12 to 18 inches high, rich blue flowers with white markings.

Pkt. 15c; oz. 65c; 1/4 lb. \$1.75; lb. \$5.25

HALLAWELL'S GIANT MIXTURE—Spikes 3 to 4 feet high in assorted colors. Very desirable for large gardens. Sow seeds in ground, do not transplant.

Pkt. 25c; 1/4 oz. 75c

RUSSELL LUPINE—Came to America from England some years ago. Contains extraordinary color hues. Requires a medium cool temperature and a fairly moist atmosphere.

Pkt. 25c; 1/8 oz. 75c

NEMOPHILA (Baby Blue Eyes)

Hardy annual. California Wildflower. Sow in open ground fall or spring. A fine cover for bulb beds. 6 inches high.

INSIGNIS—Cup-shaped flowers, sky blue with white eye.

Pkt. 15c; oz. 75c; 1/4 lb. \$2.00; lb. \$6.50

Mixed—

Pkt. 15c; oz. 75c; 1/4 lb. \$2.00; lb. \$6.50

POPPIES

ICELAND POPPIES

GOLDEN GATE GIANTS—This is our new strain of Iceland Poppy, the largest flowers and the longest stems. Flowers in our trial gardens have measured up to 3 inches and they are held upright on long sturdy stems. The color range is from deep scarlet through the delicate pink and buff shades to pure white. They make a grand display in mass planting.

Pkt. 50c; 1/8 oz. \$1.50

ORIENTAL POPPIES

Very large brilliantly colored flowers in early spring. They thrive in a cool, partially shaded location. Sow seeds and transplant.

SCARLET—Vivid shades of red.

Pkt. 25c; 1/8 oz. 75c

HYBRIDS—An assortment of several colors.

Pkt. 25c; 1/8 oz. 75c

Hallawell's PANSIES

Fresh From California Fields

Fresh, vital seeds to produce strong, healthy plants for perfect blooms, long stems, and exquisite color combinations. Get acquainted with Hallawell's California grown pansy seeds and see for yourself the superior quality of these seeds; how quickly they grow; how well they grow, what fine plants and flowers they produce. They thrive in loose soil enriched with well rotted manure and leaf mold.

NEW PANSY

HALLAWELL'S PASTEL TINTS

A grand new pansy in soft delicate shades and fascinating color combinations. They are tints of pink, orchid, peach, coral and rose. Others with a blend of salmon and buff and an occasional violet shade. Many of the blooms are ruffled; some have a lovely sheen, all of them are beautiful and entirely different from our famous American Giants. This year make room for another pansy bed and include PASTEL TINTS in your planting.

Pkt. \$1.00; 3 pkts. \$2.75; $\frac{1}{8}$ oz. \$7.50;
 $\frac{1}{4}$ oz. \$13.50

AMERICAN GIANTS—Introduced by Hallawell's in 1942 and highly acclaimed by visiting horticulturists at our Nursery Gardens. AMERICAN GIANTS have everything desired in pansies, size, substance, stem, as well as great variety of lovely color combinations.

Pkt. \$1.00; 3 pkts. \$2.50; $\frac{1}{8}$ oz. \$3.50

HALLAWELL'S JUMBO—Giant show blooms, neatly blotched in fascinating color combinations, some are margined, others slightly ruffled with all flowers standing well above the foliage on long sturdy stems. Prepare the bed with manure.

Pkt. 50c; 3 pkts. \$1.25; $\frac{1}{8}$ oz. \$2.25;
 $\frac{1}{4}$ oz. \$6.00

SEPARATE COLOR PANSIES

These are California grown Swiss Type pansies that we grow in separate colors for special color plantings in your garden. They are not quite as large as our Jumbo or American Giants but they will grow to very good size if you will include plenty of well rotted manure and leaf mold in your soil preparation. They bloom freely and have a fine quality.

ALPENGLOW—Rich velvety red with three dark blotches.

ALPINE SNOW—Pure white.

BERNA—Velvety violet blue.

CORONATION GOLD—Pure golden yellow. Very large.

RHINEGOLD—Golden yellow with deeper brown blotches on lower petals.

ULLSWATER—Ultramarine with dark blue blotches.

Each of above: Pkt. 50c; 3 for \$1.25

SWISS GIANTS MIXED

Hallawell's California Swiss Giants include the desirable Swiss face pansies plus many blotched and other interesting forms of our own selection. They are rich in color.

Pkt. 25c; $\frac{1}{8}$ oz. \$1.75, $\frac{1}{4}$ oz. \$3.00



PRIMULA POLYANTHUS

PRIMULA (Primrose)

Sow seeds in loam containing no fertilizer.

Sinensis

Chinese Fringed Primroses are very desirable for the greenhouse. Sow in April or May for winter blooming, cover lightly and keep moist. Transplant when second leaf appears and keep shifting plants as they grow.

GIANT SINGLE FRINGED VARIETIES—Excelsior Mixture.

Pkt. \$1.00

Obconica

GIANT MIXED—May be grown as pot plants in the greenhouse or transplanted to the border for blooming during the summer season. Seeds germinate easily in good porous loam which contains no peat moss or leaf mold. Sow in February or March for blooms the same year.

Pkt. \$1.00; 3 pkts. \$2.50

Hardy Primroses

POLYANTHUS GIANT SUPERB MIXED—Extra choice strain, most carefully selected for habit, rich colors and size of bloom.

Pkt. 75c; 3 pkts. \$2.00

POLYANTHUS YELLOW—Clusters of golden yellow flowers on stems sufficiently long to make good bowl arrangements. They thrive in partial shade.

Pkt. 75c; 3 pkts. \$2.00

POLYANTHUS BLUE—

Pkt. 75c; 3 pkts. \$2.00

AURICULA—Primrose of the Alps. Flowers variously colored. Requires partial shade.

Pkt. \$1.00; 3 pkts. \$2.50

Primula Malacoides

Early and profuse bloomers. Seeds sown in January should bloom by May. August sowings will give a fine display of blooms during the winter months.

DELFT BLUE—Bright color for edging.

MRS. ERICKSON—Rose-red.

SATURNUS—Deep lilac with dark ring.

SNOW KING—Pure white.

TRUE ROSE (Riverside Beauty)—Rose.

Each of above:

Pkt. 50c; any 3 pkts. \$1.25

PYRETHRUM (Persian Daisy)

GOLDEN FEATHER—Light yellow foliage. Pkt. 15c; $\frac{1}{8}$ oz. 50c

Roseum Single. Pkt. 25c; $\frac{1}{8}$ oz. \$1.50

Roseum Double. Pkt. 35c; $\frac{1}{8}$ oz. \$1.50

SCABIOSA

COLUMBARIA—Perennial semi-double, orchid-pink.

Pkt. 25c; $\frac{1}{8}$ oz. \$1.25

HOUSE'S HYBRIDS—Perennial semi-double lavender-blue.

Pkt. 35c; $\frac{1}{8}$ oz. \$1.25

STOCKS

Hallawell's Giant Perfection For Fall Sowing

To start seeds fill a 5-in. pot with light loam; sow entire packet of seeds on top, press them in, sprinkle a light covering of sand, set pot in water $\frac{2}{3}$ deep for 2 hours, drain and set pot in shade; soon as sprouted move to sun. When 2 or 3 inches high knock out of pot, break ball of soil, set plants 6 inches apart each way in well drained soil.

CRIMSON—A brilliant color.

FLESH (Beauty of Nice)—Shell-pink.

HEATHAM BEAUTY—Terra cotta rose.

AMERICAN BEAUTY—Deep rose.

LAVENDER—Lilac-lavender.

OLD ROSE (Bell of Naples)—Rich terra cotta rose.

PINK—Light rose-pink.

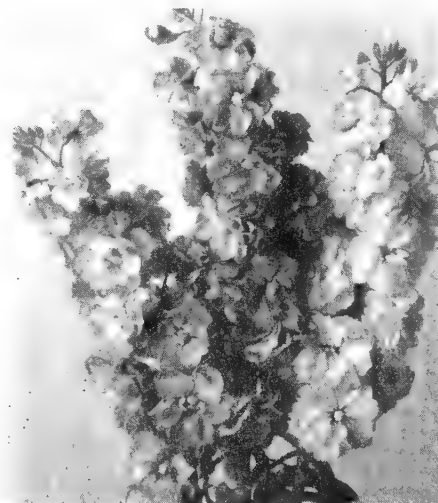
PURPLE (Summer Night)

WHITE (Snowdrift)—Pure white.

YELLOW (Monte Carlo)—Yellow.

Each of above separate colors:

Pkt. 20c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50



STOCK, GIANT PERFECTION

GIANT PERFECTION MIXED—

Pkt. 15c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50

VIRGINIAN STOCKS

(French Forget-Me-Not)

An easy-to-grow ground cover for bulb beds, edgings, etc. Just sow the seeds and let the plants grow wild. Don't fuss with it. We use it extensively in our Nursery Gardens and it always attracts attention. Let the children plant it to encourage them in garden work.

Pkt. 15c; Large pkt. 50c; oz. \$1.00

Hallawell's GIANT SWEET PEAS

Long Stems and Large Wavy Flowers

Grown and selected to produce the largest flowers and longest stems. Plant in fall.

Separate Colors, each: Pkt. 20c; oz. \$1.00

CAPRI—Light blue; long stem.

CAVALCADE—Rose, shaded gold.

CHINESE BLUE—Rich deep blue.

CREAM GIGANTIC—Largest cream.

FLAGSHIP—Clear deep blue.

GIGANTIC WHITE—Very large white.

HIGHLANDER—Lavender.

JACK HOBBS—Cream flushed pink.

MISS CALIFORNIA—Salmon, cream-pink.

OLYMPIA—Large rich purple.

PINKIE—Rose-pink, very large.

PIRATE'S GOLD—Golden orange.

POWERSCOURT—Lavender, long stem.

RED SUPREME—Deep crimson.

SALMON GIGANTIC—Giant salmon-pink.

SMILES—Shrimp pink.

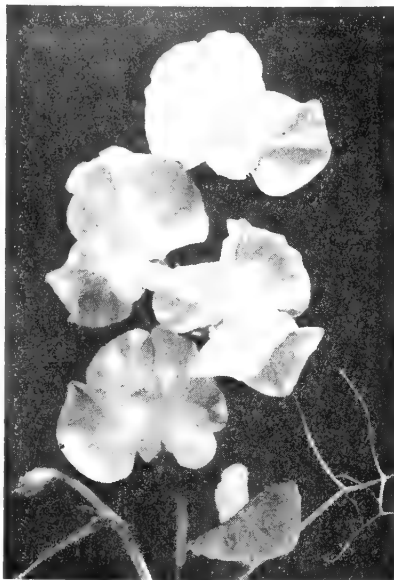
SULTAN—Black velvety maroon.

WELCOME—Dazzling scarlet.

Hallawell's Giant Mixed

A fine mixture of large flowered, long-stemmed varieties. Includes many colors, each in proper proportion to produce a colorful display in your garden.

Pkt. 20c; oz. \$1.00; ¼ lb. \$3.00



SPECIAL COLLECTION . . . \$1.00

One packet each of 6 varieties—Our selection of good color range.

SUPERB COLLECTION . . . \$1.85

Contains 12 packets in complete color range. Sufficient for 50-foot row.

HALLAWELL'S EARLY SPENCER MIXTURE

Be sure to shade the bed if planted in hot weather, and when they begin to bloom do not overwater. One good deep irrigation each week will be plenty in medium heavy soil. If they are watered too much, the buds will drop from the stems.

Pkt. 20c; oz. \$1.00; ¼ lb. \$3.00

EARLY SPENCER COLLECTION \$1.25

Consists of one packet each, our selection, six colors of Early Spencer varieties for winter blooming in mild winter climates.

Dwarf Sweet Peas

CUPID SPENCER—Dwarf, large-flowered, growing about one foot high and spreading 2 feet. They are excellent for low edgings or long strips of ground cover.

Pkt. 15c; oz. \$1.00; ¼ lb. \$3.00

HALLAWELL'S VIOLAS

For ground cover on bulb beds, for borders and window boxes violas will give you a mass of color for a long blooming season. Easy to grow too from Hallawell's fresh new crop seeds. Sow them during fall and winter.

ARKWRIGHT RUBY—A lovely combination of ruby-crimson shaded terra-cotta; slight central markings.

Pkt. 35c; ½ oz. \$1.50; ¼ oz. \$2.75; ¼ oz. \$5.00

BLUE PERFECTION—An attractive shade of medium blue with no markings.

Pkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25; ¼ oz. \$4.00

CHANTREYLAND—True apricot color and very attractive flowers—medium size.

Pkt. 35c; ½ oz. \$1.50; ¼ oz. \$2.75; ¼ oz. \$5.00

LUTEA—The best pure yellow viola.

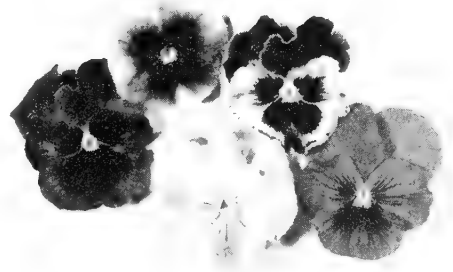
Pkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25; ¼ oz. \$4.00

WHITE PERFECTION—Pure white.

Pkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25; ¼ oz. \$4.00

VIOLA MIXTURE—A blend of all the most desirable colors, including self colors and many unusual combination.

Pkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25; ¼ oz. \$4.00



VIOLA MIXTURE

Hallawell's

CALIFORNIA WILD FLOWER SEEDS

A mixture of hardy, easily grown varieties

The wild flowers of California are unrivaled for variety and beauty. They are grown successfully in vacant lots, school grounds, home grounds, estate hillsides, etc. In California, start sowing the seeds when the rains begin. One ounce of seed will sow 150 to 200 square feet. One pound will sow a large vacant lot and for field or hillside sowing we suggest 5 to 8 pounds per acre, depending upon the existing growth of brush or trees.

CALIFORNIA WILD FLOWER MIXTURE—Pkt. 15c; oz. 75c; ¼ lb. \$2.25; lb. \$7.50

WILD AND HARDY CULTIVATED MIXTURE—

Pkt. 15c; oz. 60c; ¼ lb. \$2.00; lb. \$5.00

NON-WARRANTY—While we exercise the greatest care to have our seeds, bulbs and plants of highest quality, success in gardening depends also upon proper culture, soil, and weather conditions. Therefore, Hallawell Seed Co. gives no warranty, express or implied, as to the productiveness of any seeds, bulbs, or plants it sells, and will not be in any way responsible for the crop. Liability in all instances is limited to the purchase price.



Hallawell's GLADIOLUS

HALLAWELL'S GLADIOUS ARE **ALL LARGE NO. 1 SIZE**, fine quality bulbs and will produce gratifying results in your garden.

NOTE—It is the customary practice to express bulb measurements in **DIAMETER**, not "around" which is misleading.

GLADIOLUS PRICES POSTPAID

1 bulb 15c	25 bulbs of 1 variety \$2.50
2 bulbs of 1 variety \$.25	50 bulbs of 1 variety \$4.75
12 bulbs of 1 variety \$1.25	100 bulbs of 1 variety \$9.00

ALGONQUIN—Brilliant fiery scarlet, wide open flowers. Wonderful for cutting and garden display.

BAGDAD—Smoky old rose with the color deepening at the edge of petals. The very large flowers are well placed on tall handsome spikes.

BARCAROLLE—Rich salmon-orange, exquisitely ruffled blooms well placed on long straight stems.

BLACK OPAL—Popular deep red opening 8 to 10 large well placed blooms on a tall spike.

BLUE BEAUTY—Medium light-blue with each petal edged violet tones. Spikes are tall with large wide open blooms. A very beautiful variety.

CANDY HEART—Lovely apricot pink with a bright red blotch. Tall, graceful spikes.

CHAUMONY—Brilliant silvery-rose, each petal shaded lighter at the edge. The tall graceful spikes are highly prized for cutting.

COMMANDER KOEHL—Rich deep scarlet-red with no markings. Tall spikes, wide open flowers always well placed. A long time favorite.

CORONA—Cream-white with picotee edging of rose-pink. The lovely graceful spikes are distinctive and beautiful in garden or vase.

ELIZABETH THE QUEEN—Lovely soft shade of mauve; large ruffled flowers of fine form always perfectly placed on tall straight spikes.

ETHEL CAVE COLE—Large round, wide open flowers of clear shell-pink. A popular and highly desirable variety for garden show or for cutting.

GREENLIGHT—Huge ruffled flowers of white, shaded emerald green. This is not just a white gladiolus, it is distinctive and beautiful; be sure to include it.

HOLLAND'S GLORY—Rosy, salmon-pink with a bright yellow blotch on lower petals. Spikes are neat and trim with well placed flowers.

KING LEAR—Clear deep purple with a tiny silver line at edge of each petal. The large flowers are heavily waved and ruffled; spikes are tall and strong.

MANSOER—A new deep blood red with a brownish overtone glow. Has 6 to 8 well placed florets open at one time on very tall spikes.

MARGARET BEATON—Broad glistening white flowers with brilliant scarlet throat. A grand and beautiful glad which every one likes.

MOTHER MACHREE—Golden smoky rose to lavender gray edged salmon pink. Beautiful and popular.

PELAGRINA—Intense violet-blue, tall straight spikes, blackish blue buds which show for a time before florets open.

PICARDY—Fine tall spikes of rich apricot-pink blooms. One of the best in its color class and always in demand as a cut flower.

PURPLE SUPREME—Tall graceful spikes of bright purple flowers, well placed on long straight stems and highly desirable for cutting.

ROYAL GOLD—Fine clear yellow, shading deeper in the throat.

VREDENBURG—Large wide open flowers, pure white, well placed, and tall graceful spikes.

WHITE GOLD—A very beautiful variety; cream white with golden yellow throat. Long graceful spikes of large triangular flowers.

YELLOW HERALD—Flowers of amber-yellow, wide open and slightly ruffled. You'll like this one.

BABY GLADS

Excellent for Cutting

In California we plant these during the fall months for early spring bloom; in more severe climates the bulbs may be kept in a cool place until spring as other gladiolus. They bloom early and make good cut flowers. The bulbs multiply. Plant 3 inches deep, 4 inches apart.

AMANDA MAY—Large deep salmon.

PEACH BLOSSOM—Blush pink blotched rose and cream.

SPIT FIRE—Brilliant scarlet.

THE BRIDE—Large pure white.

6 for \$1.00; 12 for \$1.50; 100 for \$11.00

GLADIOLUS SELECT MIXTURE

This is our best mixture of the most desirable varieties in a full range of colors. The best mixture you can buy.

12 for \$1.25; 25 for \$2.50
50 for \$4.75; 100 for \$9.00

RAINBOW MIXTURE

Medium Size Bulbs

Plant this fine mixture for a good supply of medium size flower spikes. Rainbow Mixture contains an excellent assortment of outstanding varieties in a complete glad color range. Plant 3 or 4 inches apart and about 3 inches deep.

12 for 75c; 50 for \$2.45;
100 for \$4.60

GLADIOLUS CULTURE

Our large No. 1 Gladiolus bulbs will produce sturdy exhibition spikes 3 to 4 feet tall with many large perfect flowers. Plant them 6 inches apart, 3 to 4 inches deep, in a sunny situation. Dig in some fertilizer at time of planting and give a surface application when they are a foot high. After plants are 6 inches high, spray every ten days with a Dura Dust wettable solution to prevent thrips, earwigs, etc. After blooming, when the foliage is yellowed, dig and store the bulbs in a dry place, and dust them with Gladiolus Dust to prevent insect infestation during storage.

1 lb. Dura Dust No. 50 DDT, \$1.00; \$1.10 postpaid. Gladiolus Dust—2 oz. pkt. 30c postpaid.

GLADIOLUS COLLECTION No. 5B — 100 BULBS \$9.00

This collection will consist of **10 bulbs each of 10 varieties**, our selection, from those offered on this page. They will be **first size bulbs** and each variety will be labeled separately. A splendid assortment of colors for a grand display in your garden and for cutting. **Collection of 100 bulbs for \$9.00.**

Hallawell's LAWN GRASSES

Hallawell's Lawn Grass Seeds are well known for their excellent quality. Our various mixtures are the result of 41 years' experience in blending western grasses for western lawns and they may be seen in actual growth at our Blue Glass Nursery in San Francisco.

See General Catalog for complete listing of Lawn Seeds.

PARK LAWN

Intended for sowing where the lawn will get the hardest usage. It wears well. Sow 1 lb. to 10x10 or 100 sq. ft.

Lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.75

LAWN CARPET

This is our prize blend of finest leaved grasses for the most attractive lawn. It is dark velvety green. Sow 1 lb. to 15x20 or 300 sq. ft.

Lb. \$1.75; 5 lbs. \$7.75; 10 lbs. \$15.00

EVERGREEN LAWN

This is our best dual-purpose lawn mixture, it is attractive and it wears well. Will stand the extremes of winter freezing or hot summers. Sow 1 lb. to 10x20 or 200 sq. ft.

Lb. \$1.50; 5 lbs. \$6.75; 10 lbs. \$13.00



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ONE CENT
STAMP
HERE

HALLAWELL SEED CO.

519 MARKET STREET

SAN FRANCISCO 5, CALIFORNIA

Send Hallawell's Catalog to a Friend

If you have a gardening friend who is interested in the best quality of seeds and bulbs, give him this card which may be sent to us for our current catalog.

HALLAWELL SEED CO.

Please send me your catalog

NAME _____

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CITY _____ ZONE _____

COUNTY _____ STATE _____

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CITY _____ ZONE _____

COUNTY _____ STATE _____



Baby Gladiolus

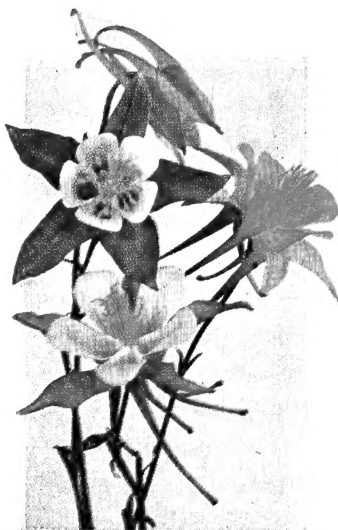
See opposite page

We are begonia enthusiasts and have had tubers from many sources, but never had such begonia beauty as we did from your tubers this year. Every tuber produced a perfect plant and gorgeous blooms.

R. H. C., Wisconsin

I have never had gladiolus blooms to equal the ones from your bulbs. Order enclosed for eight dozen.

F. C. T., Texas



Hallawell's
Superb Strain
CALIFORNIA
COLUMBINES

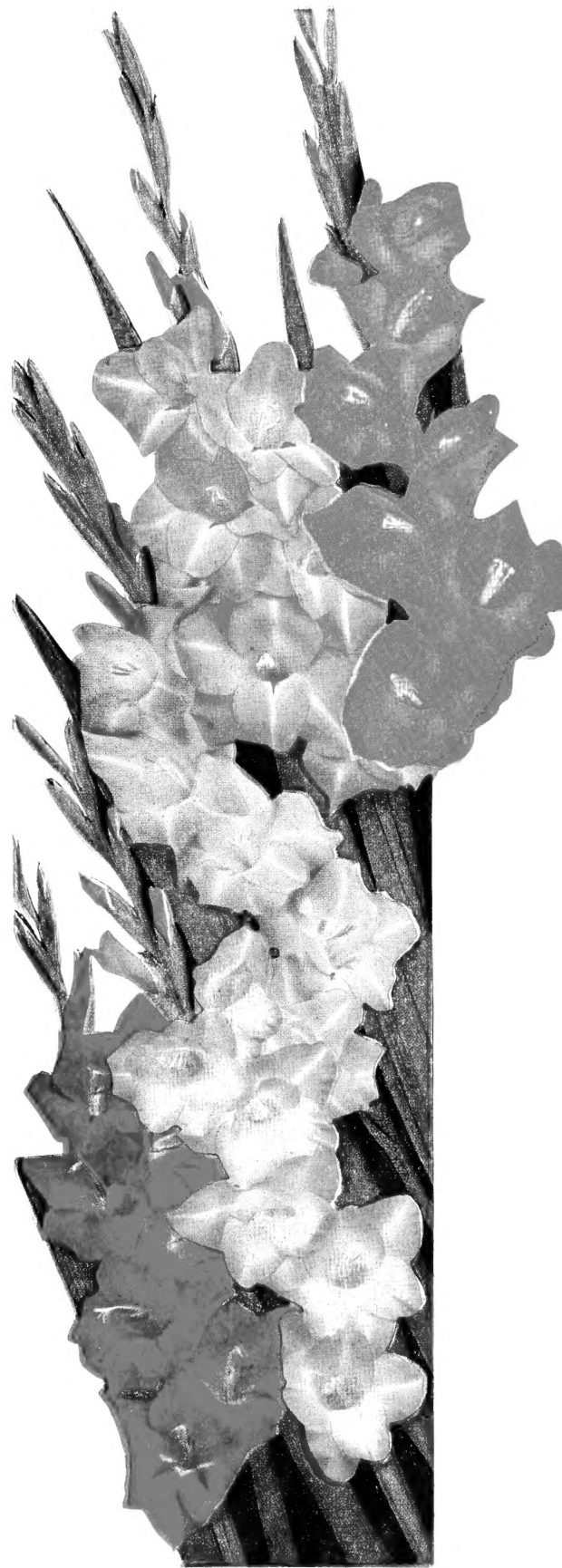
See page 17 for all varieties.
Sow seeds in fall for next
spring's bloom.

Hallawell's Bulbs
Are the Best
You Can Buy!



Tuberous Rooted Begonias

*Come in a wide range of colors and types—See page 16
for complete listing of all newer Begonia types*



Gladiolus

*See opposite page for complete list of selected
varieties and outstanding collections*



CALIFORNIA BEGONIAS

New and Improved Forms

For beauty and variation these grand begonias excel all others. The tubers are large and firm to produce strong healthy plants, every plant bearing magnificent blooms of perfect form and gorgeous colors. See page 16 for all types.

Tuberous begonias like a rich soil, a mixture of manure, peat moss or leaf mold, sand and loam about 1/4 each is a suggestion. Start the tubers in Terralite, small package 75c postpaid, flat size \$1.25 postpaid, or peat moss. Keep medium moist until sprouts are about 2 inches long then transplant to pots or garden in partial or moving shade. Fertilize as needed with Ortho-Gro, containing organic fish, small size 50c postpaid, pint size \$1.15 postpaid. Postage includes packing.

For detailed information on culture, seeds or tubers, we recommend the book "Tuberous Begonias" by Worth Brown, \$2.75.

HALLAWELL SEED CO.
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SAN FRANCISCO 3, CALIF.

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